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THE TWO HUNDRED AND NINETY-THIRD

## ANNUAL REPORT

OF THE TOWN OF

# READING

FOR THE YEAR

1937



# TOWN OF READING



### ANNUAL REPORT

FOR THE

Financial Year Ended December 31

1937

Reading Chronicle Press, Inc. Reading, Mass. Digitized by the Internet Archive in 2016

#### TOWN OFFICERS

Elected and Appointed 1937—1938

#### Board of Selectmen

NEWELL H. MORTON, Chairman	Term	Expires	1938
J. WARREN KILLAM, JR., Secretary	"	"	1939
CARL W. GOODRIDGE	"	"	1940
LEON G. BENT, Clerk			

#### Board of Public Welfare

ORVILLE S. POLAND, Chairman	Term	Expires	s 1938
HARRIETT L. ROONEY	"	"	1940
EDWARD F. PARKER	"	"	1939
STERLING W POWELL * Superintendent	and Sec	retary f	o the

STERLING W. POWELL,\* Superintendent and Secretary to the Board.

EDWARD E. HARNDEN,\*\* Superintendent and Secretary to the Board.

HELEN A. BROWN-MARY F. DANIEL, Visitors.

#### Bureau of Old Age Assistance

ORVILLE S. POLAND, Chairman. EDWARD F. PARKER MARGARET T. LYONS

EDWARD E. HARNDEN, Director of Old Age Assistance and Secretary to the Bureau.

### W. P. A. Sponsors' Agent FOREST H. BRYANT‡ ARTHUR C. MICHELINI‡‡

#### Board of Assessors

GEORGE E. HORROCKS, Chairman	Term	Expires	1938
ARTHUR S. COOK, Secretary	"	"	1940
EDGAR FROST	"	"	1939

Town Clerk Treasurer
MILLARD F. CHARLES PRESTON F. NI

Town Counsel SAMUEL H. DAVIS

Moderator

PRESTON F. NICHOLS

Collector of Taxes
GRACE V. VIALL

Moderator Town Accountant
CHARLES P. HOWARD LEON G. BENT

\*\*From November 20, 1937. ‡‡Appointed to fill vacancy, Oct. 29, 1937.

#### Soldiers' Relief Agent FOREST H. BRYANT\* CHARLES W. H. SMITH‡‡

#### Board of Public Works

Board of Public Works			
CLINTON L. BANCROFT, Chairman	Term	Expires	1938
HAROLD W. PUTNAM, Secretary	"	"	1940
EDWARD A. BROPHY	"	22	1940
WENDELL P. DAVIS	99	"	1939
ALEXANDER LINDSAY	"	"	1939
PHILIP P. WELCH, Superintendent.			
Board of Health			
EDWARD M. HALLIGAN, M. D., Chairman	Term	Expires	1940
CHRISTINE F. ATKINSON, Secretary	"	,,,	1939
ROBERT B. SHEPARDSON, M. D.	"	"	1938
Finance Committee			
G. LAWRENCE ROBERTS, Chairman	Term	Expires	1938
WILLIAM A. CONNELLY, D.M.D.	"	"	1940
GEORGE A. COTTON‡	,,	"	1940
CLARENCE M. KIMBALL**	"	"	1940
JOHN L. DEVANEY	"	"	1940
MARGARET R. ELLISON	"	"	1940
ALLAN H. STURGES	"	"	1940
HAROLD B. CURRELL	"	**	1938
ROBERT M. FOLSOM	"	"	1938
WILLIAM A. HALEY	"	,,	1938
HERMAN M. NOYES	"	,,	1938
LOUIS DAVIS	"	"	1939
A. ALDEN GOLDSMITH	"	"	1939
FRANK M. MERRILL	"	,,	1939
CHARLES F. TREVOR	"	,,	1939
JEMIMA L. WELLMAN	"	,,	1939
LEON G. BENT, Clerk.			
School Committee			

FRANK D. TANNER, Chairman	Term	Expires	1938
ESTHER D. TWOMBLY	"	"	1940
IRVING C. AUSTIN	"	"	1938
MARGARET S. CANTY	"	22	1939
CHARLES R. WAKELING, M.D., D.O.	"	"	1939
HOWARD T. CLINCH	"	"	1940

ARTHUR E. PIERCE, Secretary

<sup>\*</sup>Deceased, Oct. 20, 1937. ‡Resigned.

<sup>\*\*</sup>Appointed to fill vacancy.

<sup>‡‡</sup>Appointed to fill vacancy, Nov. 19, 1937.

#### Superintendent of Schools ARTHUR E. PIERCE

Attendance Officer

JOSEPHINE L. FOWLER

#### School Nurse

MABEL M. BROWN, R. N.

#### School Physician

CHARLES R. HENDERSON, M. D.

B //			TO 1
WIU	nıcıpa	l Light	Board

HENRY R. JOHNSON, Chairman	Term	Expires	1938
LOUIS ELLENWOOD, Secretary	"	,,	1940
HERBERT G. EVANS	"	"	1939

ARTHUR G. SIAS, Manager Municipal Light Plant.

#### Board of Registrars

RALPH S. KENEELY, Chairman	Term	Expires	1940
OWEN McKENNEY	,,	"	1939
ROBERT S. RALSTON	,,,	"	1938

#### Board of Cemetery Trustees

PHILIP H. TIRRELL, Chairman	Term	Expires	1939	
CLARENCE C. WHITE, Secretary	,,	"	1938	
FRANK LEE EDGERLEY	,,	"	1940	
FRED L. NUTTER	"	"	1940	
WINTHROP D. PARKER	"	"	1938	
HAROLD F. DAVIS	,,,	"	1939	

WILLIAM P. PIERPONT, Superintendent of Cemeteries.

#### Planning Board

PHILIP R. WHITE, Chairman	Term	Expires	1938	
WINTHROP D. PARKER, Secretary	"	"	1940	
RICHARD F. DREW	"	,,	1940	
SHERBURNE J. WATTS	"	"	1938	
McPHERSON DANIEL	"	"	1939	

#### Trustees of Public Library

Term	Expires	1938
"	,,	1939
,,	,,	1938
"	"	1940
,,	"	1940
"	"	1938
"	"	1939
	" " " " " "	)) )) )) )) )) )) )) )) )) )) )) )) ))

<sup>\*</sup>Resigned.

<sup>‡</sup>Chairman from Sept. 20, 1937.

<sup>\*\*</sup>Appointed to fill vacancy.

#### Board of Appeal

HENRY Q. MILLETT, Chairman	Term	Expires	1938	
FRED L. NUTTER, Secretary	"	"	1940	
BENJAMIN B. PIPER	"	"	1939	
Associate Members of Board of Appeal				
HOWARD T. CLINCH	Term	Expires	1940	
ARTHUR P. FRENCH***	"	"	1938	
HERBERT T. SCHOPPELRY	"	"	1939	

#### Commissioners of Trust Funds

H. RAYMOND JOHNSON,‡‡ Chairman	Term	Expires	1943
PHILIP H. TIRRELL*‡	"	"	1941
ROBERT M. BROWN**	"	"	1941
CLARENCE C. WHITE	"	"	1939

Town Treasurer and Chairman of Selectmen, members ex-officiis.

> Sealer of Weights and Measures Inspector of Milk and Food CARL M. SMITH

Inspector of Plumbing and Gas Inspector DAVID TAGGART

Inspector of Animals
BERNARD SCHIMPFKE

Dog Officer

CHARLES H. MELENDY

Game Warden JAMES T. PUTNAM

Inspector of Slaughtering CORNELIUS THIBEAULT, M.D.V.

Inspector of Buildings
A. RUSSELL BARNES

Superintendent of Moth Work and Tree Warden HENRY M. DONEGAN

Burial Agent, Soldiers and Sailors ALFRED E. GOODWIN

> Custodian Soldiers' Graves HARRY A. TURNER

<sup>\*</sup>Resigned.

<sup>‡</sup> Chairman to July 30, 1937.

<sup>\*\*</sup>Appointed to fill vacancy.

<sup>‡‡</sup>Chairman from July 30, 1937.

<sup>\*\*\*</sup>Deceased.

#### Forest Warden HUGH L. EAMES

#### Deputy Forest Warden HENRY M. DONEGAN

Constables

LEON G. BENT

I. WINTHROP SIAS

Police Department JEREMIAH CULLINANE, Chief

Sergeants

FRANCIS L. JOHNSON

FRANCIS T. SLACK

Patrolmen

TIMOTHY J. CULLINANE FRANK R. FISHER EARL R. HUTCHINSON JAMES H. LAWLER PATRICK J. LONG

OSCAR H. LOW GORDON G. MacINTIRE HAROLD W. O'BRIEN WILLIAM F. O'BRIEN THOMAS E. WALL

THOMAS J. FITZPATRICK

Reserve Officers

IOHN R. CONDON ARTHUR M. CURTIN

ROLAND E. ELLIS JOSEPH M. GREENE

PATRICK J. PANTANO Keeper of the Lock-up JEREMIAH CULLINANE

Fire Department

HUGH L. EAMES, Chief JOHN J. O'BRIEN, Deputy Chief

ELMER A. DYKENS GEORGE W. GOODRIDGE

WILLIAM H. VANHORN, Capt. FRANK L. McKENNEY, Lieut. CHARLES H. HESELTON ALBERT C. MAXWELL

HERBERT L. ROBERTSON

#### Call Firemen

OWEN McKENNEY, Capt. FRANK A. BUTTERS, Capt.\* WILLIAM H. GAY, Capt. FRANK H. HESELTON, Lieut. LEWIS C. HOLDEN, Lieut. JOSEPH ARSENAULT GEORGE F. BAXTER HOWARD E. BUSSELL ANDREW B. BUTTERS CHARLES N. CHASE JOHN A. CARNEY

CHESTER GOODWIN LESLIE C. HADLEY H. HARVEY QUIGLEY JOHN A. RAMSAY HERMAN L. RIESSLE GEORGE G. ROGERS BERNARD SCHIMPFKE G. WARREN SPRAGUE F. LIONEL SPRINGFORD THOMAS CLASSEN W. REGINALD VANHORN

JOHN L. GOODRIDGE

\*Resigned.

#### Superintendent of Fire Alarm

HUGH L. EAMES

#### Inspector of Wires

ALBERT C. MAXWELL

#### Measurers of Lumber

ORA L. MILBURY

BURTON K. SYMONDS

WILLIAM R. ZWICKER

#### Weighers of Coal and Hay

THOMAS E. BROGAN CHARLES W. LEE

MABEL L. MacKAY

BERTHA D. MacLELLAN WENDELL B. NEWELL

CHARLES N. SWEETSER PERCY N. SWEETSER

#### Measurers of Wood and Bark

PERCY N. SWEETSER

BURTON K. SYMONDS

THOMAS F. BROGAN

#### Field Drivers

ARTHUR W. BANCROFT ADOLPH S. LARSON EDWARD E. NICHOLS

#### Fence Viewers

WENDELL B. NEWELL

ANDREW CHRISTENSEN

CARL B. SAWYER

ALBERT E. TEMPLE

#### Committee on Elm Tree Protection

HENRY M. DONEGAN

JOHN F. SAWYER

#### Committee on Town Forests

LELAND W. KINGMAN, Chairman HENRY M. DONEGAN

Term Expires 1940 1939

ORVILLE O. ORDWAY

" 1938

#### Law Committee

NEWELL H. MORTON, Chairman CLINTON L. BANCROFT GEORGE E. HORROCKS

FRANK D. TANNER

EDWARD M. HALLIGAN, M.D. HENRY R. JOHNSON

ORVILLE S. POLAND

#### Insurance Committee

NEWELL H. MORTON, Chairman J. WARREN KILLAM, JR.

CARL W. GOODRIDGE

Board of Selectmen.

PRESTON F. NICHOLS, Town Treasurer.

G. LAWRENCE ROBERTS, Chairman Finance Committee.

#### **Publicity Committee**

LOGAN R. DICKIE, Chairman

W. FLETCHER TWOMBLY

H. RAYMOND JOHNSON

#### Custodian of Town Farm

FOREST H. BRYANT\*

ARTHUR C. MICHELINI\*\*

#### Special Police Officers

JOHN F. MAGUIRE J. FRED RICHARDSON SYLVANUS THOMPSON EDWARD McBRIEN

WALTER SMITH JAMES L. HEALEY HENRY W. BRYDEN

WILLIAM H. KILLAM FRANK F. STROUT

GEORGE O. FLANDERS

RALPH F. PLOUFF WILLIAM P. PIERPONT

WILLIAM H. MANNING CHARLES H. MELENDY

GARDNER A. PERRY

EDWARD STUART ROBERT O. CHESLEY

THOMAS F. CLASSEN

SIDNEY FREDERICK FOREST H. BRYANT EDWARD E. HARNDEN

STERLING W. POWELL CHARLES L. GOWING, JR.

FRED RIESSLE

DANIEL J. O'KEEFE

J. EDWARD BLACK HERBERT F. CARTER

J. WINTHROP SIAS

FREDERICK W. BURNS ARTHUR C. MICHELINI

\*Deceased.

\*\*Appointed to fill vacancy.

Reading High School Prospect St. School Lowell St. School Center and Union Schools Junior High School Highland School

Junior High School Municipal Building and Library

Pumping Station B. and M. R. R.

American Legion Quarters Unitarian Church and Community Hall

Sewerage Pumping Station and vicinity Town Farm

Town Farm Town Farm Reading Theatre Junior High School

Town Dump

Town Forest Town Farm Building

#### A SHORT HISTORY OF READING

The town of "Redding", as it is written in the early records, began to be settled in 1639 when inhabitants of Lynn petitioned the Colony Court for an inland plantation and were granted "four square miles" at the head of their bounds. The new settlement was first called "Linn Village," but later took the name of "Redding". The town was incorporated in 1644. Additional land to the north was granted in 1651.

"Wood End" appears first in the records in 1673, referring to Reading. In 1675 King Philip's War called many residents to arms. The "North Precinct" (North Reading) was set off in 1713 as a distinct parish including all land north of the Ipswich River, together with "Sadler's Neck".

In 1769, the general court decreed that the Third or West Parish be set aside as a separate parish which comprised practically all the land now known as Reading.

During the American Revolution, Reading sent more than 400 men, not including the minute-men to the war and contributed appreciable sums of money. In July, 1776, 800 prisoners, including Lt. Col. Archibald Campbell, were quartered here.

The First Parish separated from Reading in 1812 and incorporated in that year as South Reading. Passenger cars first ran on the extension of the Boston and Maine from Wilmington through Reading, and Malden to Boston in 1845; prior to that time there were no trains, the line running from Boston to Lowell through Wilmington.

The Richardson Light Guards first went into action in the Civil War in 1861, again in 1862, together with a new company recruited in Reading for nine months of service, and finally in 1864.

The name or South Reading was changed to Wakefield in 1868.

During the years, Reading has grown from a small village to a thriving residential town with a population of 10,703. The town supports seven churches, a fine school system, and many fraternal and civic organizations, and has, in recent years, acquired the title of "The Ideal Home Town."

#### Statistics

Population, census of 1935, 10,703.

Registered Voters 1937: Men 2696, Women 2769, Total 5465.

Fifth Congressional District.

Sixth Councillor District.

Seventh Middlesex Senatorial District.

Eighteenth Middlesex Representative District.

Representative in Congress, 5th District, Edith Nourse Rogers, Lowelf.

Councillor 6th District, Eugene A. F. Burtnett, Somerville.

Senator 7th Middlesex District, Joseph R. Cotton, Lexington.

Representatives 18th Middlesex District, Arthur W. Coolidge, Reading, and Gustave W. Everberg, Woburn.

#### TOWN OF READING

#### List of Jurors for 1937-1938

#### Prepared by the Board of Selectmen

Name

#### Occupation

Residence

A11 TT TZ: C': '1 T
Abbott, H. Kingman, Civil Engineer
Ainsworth, Dennis J., Electrician
Albee, George H., Clerk
Alward, Ernest C., Manufacturer
Anderson, Carl E., Florist
Babine, Louis, Commercial Artist
Bailey, Horace A., Salesman
Bancroft, Arthur W., Clerk
Bancroft, Hamlet R., Operator
Barclay, Robert M., Clerk
Barr, Harry C., Merchant
Bemister, Ralph E., Clerk
Bennett, Austin F., Painter
Berry, John M., Broker
Birchall, Joseph C., Merchant
Blois, Irving G., Cashier
Bowers, Harrison W., Manager
Bowie, Everett D., Manager
Bowman, Richard, Chauffeur
Bradley, Henry J., Operator
Brown, Robert M., Asst. Manager
Campbell, William F., Carpenter
Canty, Elliott J., Clerk
Carpenter, Albert E. C., Salesman
Cate, Frank C., Merchant
Chandler, Myron K., Traffic Engineer
Collins, Walter R., Gardener
Comey, Herbert D., Insurance
Cox, Eugene R., Clerk
Croswell, Ray R., N. E. T. & T. Co.
Curtis, George E, Asst Supt.
Davis, Victor H., Merchant
DeMattio, Benedetto, Foreman
Dennison, Ralph H., Clerk
Dillaway, Ernest N., Salesman

14 Bancroft Ave. 15 Woodbine St. 16 Mineral St. 450 Summer Ave. 362 Summer Ave. 365 Ash St. 93 Salem St. 63 West St. 16 Chute St. 26 Vine St. 33 Highland St. 21 Sanborn St. 354 Main St. 186 Salem St. 43 Bancroft Ave. 375 Lowell St. 15 Hopkins St. 10 Gould St. 115 Green St. 113 Green St. 165 Bancroft Ave. 55 Salem St. 26 Kingston St. 14 Vale Rd. 40 Ellis Ave. · 72 Hanscom Ave. 179 Green St. 35 Washington St. 8 Kingston St. 52 Hancock St. 58 Grand St. 21 Arlington St. 11 Jadem Ter. 26 Copeland Ave. 29 Perkins Ave. Dunn, Frank J., Foreman Ellison, Guy W., Pass. Agent Fairchild, James W., Asst. Treasurer French, Clarence J., Traffic Manager Gibson, Ralph R., Ins. Investigator Gillis, J. Wallace, Salesman Greene, Timothy G., Operator Greenleaf, Emmett F., Clerk Gregson, William S., Clerk Hall, Bert S., Civil Engineer Harris, Charles B., Asst. Yardmaster Hegarty, Michael J., Manager Higgins, Miles C., Asst. Treasurer Hill, Louis G., Superintendent Hills, Kenneth M., Insurance Hoyt, Carl H., Toolmaker Ingalls. Frederick D. B., Consulting Engineer Jeffrey, William G., Voicer Kelch, William H., Contractor Keleher, Charles G., Railroad Keneely, Ralph S., Retail Salesman Kimball, Clarence M., Accountant Kissock, William H., Salesman Knight, Joseph D., Clothing Business Lane, Raymond H., Salesman Lyle, Robert P., Income Tax Acct. MacLellan, John J., Lineman Mason, Philip E., Chemist Matson, Eric P., Florist Meikle, M. Russell, Insurance Buyer Michelini, Ralph, Salesman Middleton, Charles H., Radio Repairman Morand, Edouard J., Real Estate Newell, Harry R., At Home Nickerson, Charles N., Fireman Nielson, Jacob C., Master Mechanic Nodding, Leonard J., Salesman Norton, Frank W., Clerk Parsons, Francis B., Chem, Engineer Perry, Prospier R., Motorman Pinkham, Carl W., Voicer Pitman, Carl B., Banker Poock, Otto F., Asst. Supt.

150 Pleasant St. 90 Grand St. 1170 Main St. 297 Summer Ave. 972 Main St. 71 Locust St. 7 Warren Ave. 23 Weston Rd. 120 Prescott St. 25 Prescott St. 527 Summer Ave. 24 Oak St. 8 Sanborn St. 44 Spring St. 9 Parkman Rd. 90 Washington St. 1 Hopkins St. 42 Locust St. 67 Longwood Rd. 95 Howard St. 189 Haven St. 280 Woburn St. 335 Summer Ave. 20 Perkins Ave. 91 Prescott St. 364 Lowell St. 7 Harnden St. 12 Parkview Rd. 279 Pleasant St. 141 Grove St. 51 Walnut St. 112 Bancroft Ave. 259 Ash St. 172 Washington St. 144 Village St. 150 Wakefield St. 72 Berkeley St. 19 Sunnyside Ave. 315 Summer Ave. 189 Green St. 128 Pleasant St. 23 Oak St. 50 Federal St.

Pratt, Wilfred, Clerk Quimby, Carlyle F., Real Estate Remick, Nelson A., Merchant Richards, Homer F., Salesman Richmond, Ernest D. Jr., Insurance Robbins, George, Millhand Rowell, Walter L., Cashier Rudolph, John I., Insurance Ruggles, Gould B., Mfrs. Agent Sargent, Albert E., Clerk Sawyer, John F., Manager Schoppelry, Herbert T., Builder Smith, Charles W. H., Retired Smith, Ralph W., Salesman Spencer, Orville H., Furniture Dealer Stanwood, Augustus T., Accountant Stembridge, Stanley R., Merchant St. Louis, William, Salesman Taber, Wentworth D., Adm. Engineer Tasney, Edward W. Jr., Clerk Taylor, Robert, Supervisor Thomas, Clarence L., Dist. Engineer Thornburn, George E., Mechanic Turner, A. Roderick, Surveyor Wakefield, Ernest T., Farmer Ward, Russell E., Clerk Watts, Sherburne J., Architect Whitehouse, Robert M., Bank Clerk Whitford, Herbert C., Claim Adjuster Whitney, Glenn E., Insurance Wilcox, Loring F., Ins. Engineer Wilson, Paul E., Clerk Winchester, Lawrence S., Engineer Woodward, Raymond L., Salesman Zitzow, Adolph, Truckman

330 Summer Ave. 165 Salem St. 3 Mt. Vernon St. 267 Summer Ave. 24 Longview Rd. 48 Park Ave. 202 Bancroft Ave. 20 Arlington St. 224 High St. 18 Oak St. 8 Arlington St. 193 Prescott St. 155 Wakefield St. 22 Scotland Rd. 46 Federal St. 94 King St. 88 King St. 158 Woburn St. 1002 Main St. 66 Mineral St. 8 Willow St. 182 Bancroft Ave. 32 Vine St. 55 Woburn St. 65 Wakefield St. 29 King St. 7 Fremont St. 164 Pearl St. 38 Kingston St. 12 Ellis Ave. 67 Hillcrest Rd. 31 Center Ave. 232 West St. 211 High St.

35 Park Ave.

Reading, Mass.

Approved

June 25, 1937.

NEWELL H. MORTON
CARL W. GOODRIDGE
J. WARREN KILLAM, JR.
Selectmen of Reading.

#### ANNUAL TOWN ELECTION

Security Hall, Woburn Street, March 1, 1937.

Pursuant to the warrant and the Constable's return thereon, a town meeting was held at the time and place therein specified and was called to order by the Moderator, Charles P. Howard. The warrant was partially read by the Town Clerk, when upon motion it was voted to dispense with further reading except the Constable's return thereon which was duly read by the Town Clerk, Millard F. Charles.

Article 1. To bring in their votes on one ballot for Moderator, for one year; Town Clerk for one year; one member of the Board of Selectmen for three years; one member of the Board of Public Welfare, for three years; one member of the Board of Assessors, for three years; Treasurer, for one year; Collector of Taxes, for one year; two members of the Board of Public Works, for three years; two Constables, for one year; Tree Warden, for one year; one member of the Municipal Light Board, for three years; one member of the Board of Health for three years; two members of the School Committee, for three years; two Trustees of the Public Library, for three years; two members of the Board of Cemetery Trustees, for three years; two members of the Planning Board for three years.

#### Moderator, One Year Charles P. Howard, 186 Summer Avenue ..... 2133 375 Blanks ..... Town Clerk, One Year Millard F. Charles, 86 Bancroft Avenue ..... 2208 300 Blanks ...... Selectmen, Three Years Carl W. Goodridge, 206 Bancroft Avenue ..... 1356 Charles F. Gormlie, 40 Pearl Street ..... 531 Edward Teer, 308 Lowell Street ..... 510 111 Board of Public Welfare, Three Years Harriett L. Rooney, 31 Willow Street ..... 2051 457 Board of Assessors, Three Years 1420 Arthur S. Cook, 73 Bancroft Avenue ..... Harold B. Currell, 22 Woodward Avenue ...... 1026 Blanks ...... 62 Treasurer, One Year Preston F. Nichols, 68 Linden Street ..... 2176 Blanks 332

Collector of Taxes, One Year	
Grace V. Viall, 52 Bancroft Avenue	2143
Blanks	365
Board of Public Works, Three Years	
Edward A. Brophy, 942 Main Street	1512
Harold W. Putnam, 147 Bancroft Avenue	1649
Alexander Williamson, 90 Vine Street	1182
Blanks	673
Constables, One Year	
Leon G. Bent, 767 Main Street	2095
J. Winthrop Sias, 43 Salem Street	2071
Blanks	850
Board of Health, Three Years	2100
Edward M. Halligan, 37 Salem Street	2188
Blanks	320
Henry M. Donegan, 21 Federal Street	1984
Richard J. McPartland, 61 Ash Street	232
Elbridge F. Munnis, 14 Prescott Street	209
Blanks	83
Municipal Light Board, Three Years	00
Louis Ellenwood, 78 Lowell Street	2004
Paul Mich, 17 Glen Road	344
Blanks	160
School Committee, Three Years	
Howard T. Clinch, 4 Perkins Avenue	1992
Esther D. Twombly, 14 Berkeley Street	2080
Blanks	944
Trustees Public Library, Three Years	
C. Nelson Bishop, 60 Hillcrest Road	1431
Warren L. Fletcher, 57 Highland Street	1691
Sydney M. Hodson, 51 Oak Street	1295
Blanks	599
Trustees Cemeteries, Three Years	
Frank Lee Edgerley, 743 Main Street	2175
Fred L. Nutter, 47 Linden Street	2066
Blanks	775
Planning Board, Three Years	
Richard F. Drew, 158 Salem Street	1367
Kenneth G. Hulsman, 284 Woburn Street	941
Winthrop D. Parker, 1 Charles Street	1829
Blanks	879
Voted to adjourn	

MILLARD F. CHARLES, Town Clerk.

#### ANNUAL TOWN MEETING

Security Hall, Woburn Street, March 8, 1937.

The meeting was called to order by the Moderator, Charles P. Howard.

Article 2. To hear and act on the reports of the Board of Selectmen, Town Accountant, Treasurer, Collector of Taxes, Board of Assessors, Board of Public Works, Town Clerk, Tree Warden, Board of Health, Board of Public Welfare, School Committee, Public Library Trustees, Municipal Light Board, Cemetery Trustees, Planning Board, Finance Committee and any other Boards and Special Committees.

Article 2. On motion of Newell H. Morton, it was voted to lay Article 2 on the table.

Article 3. To choose all other necessary town officers and special committees and determine what instructions shall be given town officers and special committees.

Article 3. On motion of Newell H. Morton, it was voted that the following be chosen to serve as Measurers of Lumber for the ensuing year: Ora L. Milbury, Burton K. Symonds, William R. Zwicker; and that the following be chosen to serve as Measurers of Wood and Bark: Percy N. Sweetser, Burton K. Symonds, Thomas F. Brogan.

Article 4. To determine how much money the Town will raise and appropriate for General Government, Protection of Persons and Property, Health and Sanitation, Board of Public Works including Highways, Sidewalks, Drainage, Common, Parks and Supervised Play, Water Department, and Sewer Department; Charities and Aid, Soldiers' Benefits, Public Schools, Public Library, Cemeteries, Memorial Day Observance, Municipal Light Department, Street Lighting, Maturing Debt, Interest, Insurance and General Accounts.

Article 4. On motion of Newell H. Morton, it was voted that the sum of \$26,585.00 be raised and appropriated for General Government as follows:—

Selectmens' Expenses	\$ 600.00
Selectmens' Clerical	1,310.00
Town Accountant's Salary	2,000.00
Treasurer's Salary	1,200.00
Treasurer's Expenses	683.00
Treasurer's Clerical	300.00
Collector's Salary	2,300.00*
Collector's Expenses	976.00
Collector's Clerical	500.00
*Fees to be turned into Treasury.	

Assessors' Salaries	1,800.00
Assessors' Expenses	2,000.00
Assessors' Clerical	2,340.00
Town Counsel's Salary	1,000.00
Town Counsel's Expenses	300.00
Town Clerk's Salary	350.00
Town Clerk's Expenses	650.00
Registrars' Salaries	250.00
Election and Registration Expenses	750.00
Planning Board Expenses	1,000.00
Miscellaneous Expenses	3,500.00
Municipal Building Maintenance	2,365.00
Town Farm Maintenance	411.00
	\$26,585.00
Article 4. On motion of Newell H. Morton, it was vote	d that the
sum of \$79,845.00 be raised and appropriated for the Protection	
sons and Property as follows:	
Police Department, Salaries	\$ 35,732.00
Police Department, Maintenance	3,810.00
Police Station Maintenance	1,060.00
Fire Department Salaries	19,819.00
Fire Department Call Men Salaries	3,596.00
Orville O. Ordway, Pension	1,300.00
Fire Department Maintenance	2,623.00
Fire Stations Maintenance	1,144.00
Fire Alarm Maintenance	1,479.00
Hydrant Rentals	1,550.00
Moth Department Maintenance	4,246.00
Tree Warden Maintenance	1,700.00
Inspector of Buildings, Salary	500.00
Inspector of Wires, Salary	200.00
Sealer of Weights and Measures Expenses	186.00
Sealer of Weights and Measures Salary	500.00
Game Warden's Salary	100.00
Dog Officer's Salary	300.00
	\$ 79,845.00
Article 4. On motion of Newell H. Morton, it was vote sum of \$10,915.25 be raised and appropriated as follows:	d that the
Board of Health Salaries	\$ 300.00
Board of Health Expenses	250.00
Inspector of Plumbing Salary	565.25
Inspector of Animals Salary	200.00

Inspector of Milk and Food Salary	200.00
Care of Contagious Diseases	6,500.00
Garbage Collection	2,400.00
Dental Clinic	500.00
	\$ 10,915.25
Article 4. On motion of Orville S. Poland, it was vot- sum of \$100,000.00 be raised and appropriated for Charities follows:	
Aid, Board, Care and Temporary Aid	\$ 47,200.00
Administrative Expenses*	6,800.00
Aid to Dependent Children	14,000.00
Old Age Assistance	32,000.00
	\$100,000.00
Auticle 4 On motion of Namell II Montage is and	, ,
Article 4. On motion of Newell H. Morton, it was vot sum of \$13,500.00 be raised and appropriated for Soldiers' follows:	
State Aid	\$ 750.00
Military Aid	750.00
Soldiers' Relief	12,000.00
Confict S Refict	12,000.00
	\$ 13,500.00
Article 4. On motion of Clinton L. Bancroft, it was vot	ed that the
of \$68,950.00 (sixty-eight thousand nine hundred fifty	
raised and appropriated for the Board of Public Works as fol	
Salaries, office supplies and expenses	\$ 6,285.00
Repairs, construction and maintenance of highways, setting curb, purchase or otherwise acquiring land for sand	
and gravel, purchase of materials, tools and equipment	42 115 00
and any other incidental expenses pertaining thereto	43,115.00
Sidewalk construction and maintenance	5,000.00
from 1936	8,450.00
Maintenance of Storm Drains and Waterways	1,500.00
Park Department and Common maintenance and supervised	1,000.00
play	3,460.00
Drinking Fountains	100.00
Connecting estates with the common sewer	1,000.00
	\$ 68,910.00

Article 4. On motion of Clinton L. Bancroft, it was voted that the sum of \$54,750.00 be raised and appropriated, of which sum, \$4,321.38 is \*Includes outside travel.

to be taken from the unexpended balance on hand in the Water Reserve on January 1, 1937, said appropriation to be used by the Board of Public Works for the payment of water bonds and interest, maintenance and operation and construction of water works, including travel outside the state.

Article 4. On motion of Clinton L. Bancroft, it was voted that the sum of \$11,200.00 be raised and appropriated, of which sum \$2,791.71 is to be taken from the unexpended balance on hand in the Sewer Reserve on January 1, 1937, said appropriation to be used by the Board of Public Works for the payment of interest due the current year on Sewer bonds, and the charges and expenses incident to the maintenance, operation or extension of the sewer system.

Article 4. On motion of Harry J. Barclay, it was voted that there be raised and appropriated for the maintenance of the Public Library the sum of \$8,035.00 divided as follows:

Salaries	\$ 5,120.00
Maintenance	2,915.00

\$ 8,035.00

Article 4. On motion of Frank D. Tanner, it was voted that the sum of \$237,341.00 be raised and appropriated for the School Department, divided as follows:

General Salaries	φ109,301.00
General Maintenance (including travel outside of State)	46,535.00
Vocational Tuition	1,225.00

\$237,341.00

Article 4. On motion of Philip H. Tirrell, it was voted that the sum of eight thousand four hundred and fifty dollars (\$8,450.00) be appropriated for Cemeteries, seven thousand six hundred and fifty dollars (\$7,650.00) to be expended for maintenance of Laurel Hill Cemetery and eight hundred dollars (\$800.00) for maintenance and development of Forest Glen Cemetery, including travel outside the State.

Article 4. On motion of Henry R. Johnson, it was voted to lay Article 4 on the table.

Article 21. To see if the Town will vote to authorize the Municipal Light Board to purchase from the Edison Electric Illuminating Company of Boston, their ducts, cables, transformers and switching apparatus, located within the limits of the Town, and to raise and appropriate therefor by borrowing or otherwise, the sum of sixty thousand dollars (\$60,000.00) or what it will do in relation thereto.

Municipal Light Board.

Article 21. On motion of Henry R. Johnson, it was voted to take Article 21 from the table.

Article 21. On motion of Henry R. Johnson, as amended by G. Lawrence Roberts, it was voted that the Municipal Light Board be, and it hereby is authorized to extend and enlarge the Municipal Light Plant by the purchase from the Edison Electric Illuminating Company of Boston of their ducts, cables, transformers and switching apparatus located within the limits of the town, and that there be raised and appropriated for the above purpose the sum of sixty thousand dollars, in addition to the amount which may be available in the Depreciation Fund, to be expended by the Manager of Municipal Lighting, under the direction and control of the Municipal Light Board for the above purpose: and that the Treasurer be, and he hereby is authorized and directed, with the approval of the Selectmen, to borrow said sum of \$60,000.00 and to issue therefor bonds or notes of the Town, such bonds or notes to be payable in accordance with the provisions of Chapter 44 of the General Laws, and all amendments thereof and additions thereto, so that the whole loan shall be payable in not more than ten years from the date of the first bond or note issued, or at such earlier date as the Treasurer and Selectmen shall determine.

Two hundred thirty-five voted Yes and none No, making it an unanimous vote.

Article 4. On motion of Henry R. Johnson, it was voted to take Article 4 from the table.

Article 4. On motion of Henry R. Johnson, it was voted that there be included in the tax levy, for electricity used for street lights, the sum of fourteen thousand five hundred dollars and that said sum and the income from sales of electricity to private consumers and for electricity supplied to municipal buildings and for municipal power, and from sales of appliances and jobbing during the current fiscal year, be appropriated for the Municipal Lighting Plant, the whole to be expended by the Manager of Municipal Lighting, under the direction and control of the Municipal Light Board, for the expense of the Plant, as defined in Chapter 164 of the General Laws, or any amendments thereof or additions thereto, and that if said sum and said income shall exceed said expense for said fiscal year, twenty-two thousand dollars shall be turned over to the Town Treasurer out of the profits of the Municipal Light Department, and the balance shall be transferred to the Construction Fund of said plant and appropriated and used for such additions thereto as may be authorized by the Municipal Light Board.

Article 4. On motion of Newell H. Morton, it was voted that there be raised and appropriated the sum of \$600.00 for Memorial Day Observance, to be expended under the direction of Post No. 62, American Legion.

Article 4. On motion of Newell H. Morton, it was voted that the

sum of \$25,643.50 be raised and appropriated for Interest and Maturing Debt as follows:

\$ 25,643.50

Article 4. On motion of Newell H. Morton, it was voted that the sum of \$10,632.00 be raised and appropriated for insurance from the tax levy of 1937 and that \$270.00 be appropriated from Sewer Department Account, \$862.00 from Water Department Account and \$487.00 from W. P. A. Material Account and that the Town Accountant be and he hereby is authorized and instructed to transfer said amounts to Insurance Account.

Article 4. On motion of Newell H. Morton, it was voted to lay Article 4 on the table.

Article 5. To see if the Town will vote to authorize the Town Treasurer, with the approval of the Selectmen, to borrow money from time to time in anticipation of the revenue of the financial year beginning January 1, 1938, and to issue a note or notes therefor, payable within one year, and to renew any note or notes as may be given for a period of less than one year in accordance with Section 17, Chapter 44, General Laws.

Town Treasurer.

Article 5. On motion of Preston F. Nichols, it was voted that the Town Treasurer, with the approval of the Selectmen, be and hereby is authorized to borrow money from time to time in anticipation of the revenue of the financial year beginning January 1, 1938, and to issue a note or notes therefor, payable within one year in accordance with Section 17, Chapter 44, General Laws.

Article 6. To see what sum the Town will raise and appropriate for the purpose of foreclosing in the Land Court pursuant to provisions of Section 65 of Chapter 60 of the General Laws, the right of redemption to any and all real estate taken by the Town for non-payment of taxes, or what it will do in relation thereto.

Town Treasurer.

Article 6. On motion of Preston F. Nichols, it was voted that the sum of six hundred dollars (\$600.00) be raised and appropriated for the purpose of foreclosing in the Land Court pursuant to Provisions of Section 65 of Chapter 60 of the General Laws, the right of redemption to any and all real estate taken by the Town for non-payment of taxes prior to 1936.

Article 7. To see what sum the Town will raise and appropriate

for the Reserve Fund as provided by Section 6, Chapter 40, General Laws, or what it will do in relation thereto.

Town Accountant.

Article 7. On motion of Leon G. Bent, it was voted that the sum of three thousand six hundred dollars (\$3,600.00) be raised and appropriated from the tax levy of 1937, and four hundred dollars (\$400.00) be appropriated from Water Reserve, and one thousand dollars (\$1,000.00) be appropriated from W. P. A. Material Account, for the Reserve Fund, and that the Town Accountant be and he hereby is, authorized and instructed to transfer the above-mentioned sums from the Water Reserve and W. P. A. Material Account.

Article 8. To see what sum the Town will raise and appropriate for the payment of unpaid bills of 1936, or what it will do in relation thereto.

Town Accountant

Article 8. On motion of Leon G. Bent, it was voted that the sum of \$100.00 be raised and appropriated for the payment of unpaid bills of 1936.

Article 9. To see if the Town will raise and appropriate the sum of six hundred dollars (\$600.00) for the care of graves of any persons who have served in the Army, Navy or Marine Corps of the United States, in time of war or insurrection, and who have been honorably discharged from such service, as provided by Section 22, Chapter 115, General Laws or what it will do in relation thereto.

Board of Selectmen.

Article 9. On motion of Newell H. Morton, it was voted that the sum of six hundred dollars (\$600.00) be raised and appropriated for the care of graves of any persons who have served in the Army, Navy or Marine Corps of the United States, in time of war or insurrection, and who have been honorably discharged from such service, as provided by Section 22, Chapter 115, General Laws.

Article 10. To see if the Town will appropriate a sum sufficient to pay the County of Middlesex as required by law on account of assessments levied on the town for its share of the principal of the Middlesex County Tuberculosis Hospital Funding Loan, Act of 1932, bonds maturing in 1937, issued in compliance with Chapter 10, Acts of 1932, also for any other indebtedness incurred and outstanding under said Chapter 10, also for the Town's share of the cost and interest on said bonds due in 1937, also for the care, maintenance, and repair of said hospital for 1936, and including interest on temporary notes issued therefor in accordance with sections of Chapter 111 of the General Laws applicable thereto, and for all other expenses in connection therewith, determine how the money shall be raised, or in any way act thereon, or what it will do in relation thereto.

Board of Selectmen

Article 10. On motion of Newell H. Morton, it was voted that the sum of \$3,000.00, this being the town's share of the principal of the Middlesex County Tuberculosis Hospital Funding Loan, Acts of 1932, bonds maturing in 1937, be and the same is hereby appropriated, and that a further sum of \$701.25 be and hereby is appropriated on account of interest and other charges on account thereof. That a further sum of \$2,811.44 be and hereby is appropriated for the town's share of the net cost of care, maintenance, and repairs of the Middlesex County Hospital, including interest on temporary notes issued therefor, in accordance with section of Chapter 111 of the General Laws applicable thereto. (\$6,512.69)

Article 11. To see what sum the Town will raise and appropriate for the installation of a system of traffic signals in Reading Square and vicinity, or what it will do in relation thereto.

Board of Selectmen.

Article 11. On motion of Newell H. Morton, it was voted that the sum of four thousand five hundred dollars (\$4,500.00) be raised and appropriated for the installation of a system of traffic signals in Reading Square and vicinity.

Article 12. To see what sum the Town will raise and appropriate for the extension of the Fire Alarm System by the installation of underground conduits and the necessary appurtenances thereto, or what it will do in relation thereto.

Board of Selectmen.

Article 12. On motion of Newell H. Morton, it was voted that the sum of seven hundred dollars (\$700.00) be raised and appropriated for the Extension of the Fire Alarm System by the installation of underground conduits and the necessary appurtenances thereto.

Article 13. To see what sum the Town will raise and appropriate for the extension of the Fire Alarm System by the installation of four (4) fire alarm boxes, or what it will do in relation thereto.

Board of Selectmen.

Article 13. On motion of Newell H. Morton, it was voted that the sum of five hundred and forty-five dollars (\$545.00) be raised and appropriated for the extension of the Fire Alarm System by the installation of four (4) fire alarm boxes at the following locations:

Main Street, corner of Charles Street

Main Street, corner of Pearl Street

Franklin Street, west of Main Street, near No. 244 Franklin Street

Salem Street near Line Road

Article 14. To see what sum the Town will raise and appropriate for the purchase of a spraying machine for the use of the Moth Department, or what it will do in relation thereto.

Board of Selectmen.

Article 14. On motion of Newell H. Morton, it was voted that the sum of nine hundred and fifty dollars (\$950.00) be raised and appropriated for the purchase of a spraying machine for the use of the Moth Department.

Article 15 To see if the Town will vote to authorize the Board of Selectmen to acquire by purchase, by right of eminent domain or otherwise, in the name and behalf of the Town, a parcel of land located in Great Island so-called, containing approximately twelve (12) acres and twenty-seven (27) rods and owned by the late Otis P. Symonds, said land when acquired to be a part of the Town Forest and devoted to the culture of forest trees, and to see what sum the town will raise and appropriate therefor, or what it will do in relation thereto.

Board of Selectmen.

Article 15. On motion of Newell H. Morton, it was voted that the Board of Selectmen be and they hereby are authorized and empowered to acquire by purchase or by taking by Eminent Domain, in the name and behalf of the Town, upon such terms, conditions and awards as they may determine, a certain parcel of land located in Great Island, so-called, containing approximately 12 acres and 27 square rods owned by the estate of the late Otis P. Symonds, such land when acquired to be a part of the Town Forest and devoted to the culture of forest trees, and to raise and appropriate for such purchase or taking the sum of two hundred and fifty (\$250.00) dollars.

Two hundred and twenty-four voted "Yes" and and none "No".

Article 16. To see if the Town will vote to amend Section 2 of Article 1 of the by-laws of the Town by striking therefrom the third and fourth sentences thereof which read as follows:

"Notice of every adjourned Town meeting before which any proposed re-consideration is to come shall be posted by the Town Clerk in five conspicuous public places in the Town, as soon as possible after the adjournment, and he shall, if practicable, publish such notice in some newspaper published in the Town at least one day before the time of said adjourned meeting. Said notice shall include a notice of any proposed re-consideration to come before the meeting."

Board of Selectmen.

Article 16. On motion of Newell H. Morton, that Section 2 of Article I of the By-Laws of the Town be and the same hereby is amended by striking therefrom the third and fourth sentences thereof—so as to read as follows—

Section 2. Notice of every town meeting shall be given by posting an attested copy of the warrant calling the same, in at least ten public places in the Town not less than seven days prior to each meeting, and by causing such attested copy to be published in some newspaper in the Town one day, at least, prior to the time of holding such meeting.

The officer serving the warrant shall in his turn designate the places where copies were posted, the name of the paper, and the date of publication in which the same was published.

A sufficient number of the warrants shall be printed for distribution at each meeting.

This article was not voted.

Article 17. To see if the Town will vote to authorize the Selectmen to sell on such terms and conditions as they may determine, any and all real estate acquired by the Town for taxes, wherein such title has been duly perfected as provided by law, and to sign, seal, acknowledge and deliver in the name and behalf of the Town, deeds and such other instruments which may be necessary, conveying such property to the purchasers thereof, or what it will do in relation thereto.

Board of Selectmen.

Article 17. On motion of Newell H. Morton, it was voted that the Selectmen be and they hereby are instructed to sell on such terms and conditions as they may determine, any and all real estate acquired by the Town for taxes wherein such title has been duly perfected as provided by law, and that the Selectmen be and they are further authorized, empowered and instructed to sign, seal, acknowledge and deliver in the name and behalf of the Town, deeds and such other instruments which may be necessary, conveying such property to the purchasers thereof.

Article 18. To see if the Town will authorize the School Committee to acquire by purchase, taking by eminent domain or otherwise for school purposes, a parcel of land adjoining the High School Grounds, together with the buildings thereon, owned by Henry Q. Millett and located on the easterly side of Linden Street, containing approximately 17,000 square feet of land, and to see how much money the Town will raise and appropriate therefor, by borrowing or otherwise, or what it will do in relation thereto.

School Committee.

Article 18. On the motion of Frank D. Tanner, that the School Committee be and they hereby are authorized and empowered to acquire by purchase or by Eminent Domain for school purposes in the name and behalf of the Town upon such terms, conditions and awards as they may determine, a parcel of land adjoining the High School Grounds, together with the buildings thereon now or formerly owned by Henry Q. Millett and located on the Easterly side of Linden Street, containing approximately 17,000 square feet of land, and to raise and appropriate for such purchase or taking the sum of \$8,825.00.

Eighteen voted "Yes" and one hundred seventy-four voted "No" and same was not voted.

Article 19. To see what sum the Town will vote to raise and ap-

propriate for the purpose of remodeling the building on the Millett land, for school purposes, or what it will do in relation thereto.

School Committee.

Article 19. On motion of Frank D. Tanner, Article 19 was indefinitely postponed.

Article 20. To see if the Town will vote to appropriate from the Cemetery Reserve Fund, receipts from the sale of lots and graves in Laurel Hill Cemetery, the sum of one thousand dollars, (\$1,000.00) for permanent development of Laurel Hill Cemetery, or what it will do in relation thereto.

Cemetery Trustees.

Article 20. On motion of Philip H. Tirrell, it was voted that the Town appropriate from the Cemetery Reserve Fund, receipts from the sale of lots and graves in Laurel Hill Cemetery, the sum of one thousand dollars (\$1,000.00) for permanent development of Laurel Hill Cemetery, under the provisions of Chapter 114, Section 15 of the General Laws.

Article 22. To see if the Town will vote to authorize the Municipal Light Board to sell the Ridgeway Steam Engine and Western Electric Generator which were installed in the Power Station in 1907 and which are not now in use, or what it will do in relation thereto.

Municipal Light Board.

Article 22. On motion of Henry R. Johnson, it was voted that the Municipal Light Board be, and it hereby is, authorized to sell the Ridgeway Steam Engine and Western Electric Generator which were installed in the Power Station in 1907 and which are not now in use, and the Board is further authorized and empowered to execute in behalf of the Town the necessary documents to effectuate such sale and transfer, the monies received from the sale, less any selling expense, to be added to the Construction Fund of the Plant, and the original cost of said Engine and Generator to be deducted from the total cost of Plant account.

Article 23. To see what action the Town will take regarding the installation of additional street lights on the public streets during this year, or what it will do in relation thereto.

Municipal Light Board.

Article 23. On motion of Henry R. Johnson, it was voted that the subject matter of Article 23 be referred to the Municipal Light Board, and that said Board be, and it hereby is, authorized to install such additional street lights as in its judgment are required and to make such changes in the size, type and location of existing street lights as it may deem advisable, the expense of same to be paid from the income of the plant.

Article 24. To see what sum the Town will raise and appropriate

for the purchase of equipment for use by the Board of Public Works, or what it will do in relation thereto.

Board of Public Works.

Article 24. On motion of Clinton L. Bancroft, it was voted that the sum of eleven thousand five hundred (\$11,500.00) dollars be raised and appropriated for the purchase of equipment for the Board of Public Works.

Article 25. To see what sum the Town will raise and appropriate for the further development of Storm Water Drainage, or what it will do in relation thereto.

Board of Public Works.

Article 25. On motion of Clinton L. Bancroft, it was voted that the sum of five thousand two hundred eighty-five (\$5,285.00) dollars be raised and appropriated for the further development of Storm Water Drainage.

Article 26. To see what sum the Town will raise and appropriate for the maintenance of the town dump on John Street, or what it will do in relation thereto.

Board of Public Works.

Article 26. On motion of Clinton L. Bancroft, it was voted that the sum of one thousand two hundred (\$1,200.00) dollars be raised and appropriated for the maintenance of the town dump on John Street.

Article 27. To see what sum the Town will raise by borrowing or otherwise, and appropriate, for the construction and equipment of a Municipal Garage, and the acquisition by purchase, eminent domain or otherwise of the necessary land therefor, or what it will do in relation thereto.

Board of Public Works.

Article 27. On motion of Clinton L. Bancroft, that the sum of thirty thousand (\$30,000.00) dollars be and the same is raised and appropriated for the construction and equipment of a Municipal Garage and the acquisition of land therefor, and the Board of Public Works be, and they hereby are authorized, empowered and directed to purchase or take by right of Eminent Domain, upon such terms, conditions and awards as they may determine, a parcel of land located on the Southwesterly side of John Street, in said Reading containing approximately 17.30 acres of land owned by the Eastern Massachusetts Street Railway Company, and to erect thereon garage buildings and to equip the same; and for the purpose of raising said sum, five thousand (\$5,000.00) dollars thereof shall be included in the current year's tax levy, and the Town Treasurer, with the approval of the Board of Selectmen be and hereby is authorized to borrow for the above purposes the sum of twenty-five thousand (\$25,000.00) dollars and to issue therefor bonds or notes of the Town in accordance with provisions of Chapter 44 of the General Laws, and Acts amendatory thereof and in addition thereto, so that the whole of the said loan shall be paid in not more than ten years or at such earlier time as the Treasurer and the Board of Selectmen may determine, and said bonds or notes shall be signed by the Treasurer and countersigned by the Selectmen.

Two hundred and fifty-two (252) voted "Yes" and None (0) "No," making it an unanimous vote.

On motion of Newell H. Morton, it was voted to adjourn to meet in Security Hall on Monday evening, March 15, 1937 at 7:45 p. m.

#### ADJOURNED ANNUAL TOWN MEETING

Security Hall, Woburn St., March 15, 1937 Pursuant to adjournment, a Town Meeting was held at the time

and place specified in the warrant and was called to order by the

Moderator, Charles P. Howard.

Article 28. To see if the Town will raise and appropriate the sum of four thousand (\$4,000.00) dollars, for the purpose of improving and constructing Woburn Street from the end of the 1936 construction on Woburn Street, thence easterly on Woburn Street toward Reading Square, under Section 34, Chapter 90 of the General Laws, together with such sums as may be provided by the State and County, or what it will do in relation thereto.

Board of Public Works.

Article 28. On motion of Harold W. Putnam, it was voted that the sum of four thousand (\$4,000.00) dollars be raised and appropriated for the purpose of constructing and improving Woburn Street, from the end of the 1936 construction on Woburn Street, thence easterly on Woburn Street toward Reading Square, under Section 34, Chapter 90 of the General Laws, together with such sums as may be allotted by the State and County.

Article 29. To see if the Town will raise and appropriate the sum of four thousand (\$4,000.00) dollars, for the purpose of improving and constructing Lowell Street, from the end of the 1936 construction on Lowell Street, thence easterly on Lowell Street toward Reading Square, under Section 34, Chapter 90 of the General Laws, together with such sums as may be provided by the State and County, or what it will do in relation thereto.

Board of Public Works.

Article 29. On motion of Harold W. Putnam, it was voted that the sum of four thousands dollars (\$4,000.00) be raised and appropriated for the purpose of improving and constructing Lowell Street, from the end of the 1936 construction on Lowell Street, thence Easterly on Lowell Street toward Reading Square, under Section 34, Chapter 90 of the General Laws, together with such sums as they may be allotted by the State and County.

Article 30. To see if the Town will vote to accept the report of the Board of Public Works upon the laying out as a public highway of a private way known as Priscilla Road, under the provisions of law authorizing the assessment of betterments, such highway being laid out in accordance with plan duly approved by the Board of Survey and filed in the office of the Town Clerk, in accordance with the statutory requirements, and to see if the Town will accept the public way laid out by the Board of Public Works as Priscilla Road, and to raise and appropriate for the said laying out and the construction of said way the sum of nine hundred twenty-five (\$925.00) dollars, or what it will do in relation thereto.

Board of Public Works.

Town of Reading

Article 30.

Commonwealth of Massachusetts

Middlesex ss.

Report of the Board of Public Works on the Laying Out of Priscilla Road.

The Board of Public Works of the Town of Reading having determined and adjudged that common convenience and necessity require the laying out of a town way under the provision of law authorizing the assessment of betterments substantially in the location hereinafter described, having complied with all requirements of law relating to notice to the owners of land thereof and of a hearing thereon, and having met at the time and place appointed for such hearing and then and there heard all persons present who desired to be heard, have laid out as a Town way for the use of the Town, running easterly from a private way now known as Puritan Road, substantially as and in the location of the private way known as Priscilla Road, the boundaries and measurements of said way as so laid out are as follows:

Beginning at a point on the Easterly side line of Puritan Road, said point being N. 31 degrees—45'—50" E., a distance of 144.59 feet from the intersection of the Northeasterly side line of Lowell Street and said Easterly side line of Puritan Road;

Thence the line runs N. 31 degrees—45'—50" E., along said Easterly side line of Puritan Road, a distance of 108.84 feet to a point of curve situated at the Northwesterly intersection of this layout of Priscilla Road, with said Easterly side line of Puritan Road;

Thence by a curve South to East, having a radius of 15.0 feet by lands of John W. Bowman and Alice W. Bowman, a length of 32.70 feet to a point of tangent;

Thence N. 86 degrees—50'—30" E., still by lands of said John W. and Alice W. Bowman, a distance of 48.62 feet, to a point of curve;

Thence by a curve to the right, having a radius of 597.45 feet, still by lands of said John W. and Alice W. Bowman, and lands of Adolphus C. Sweezey, a length of 164.49 feet, to a point of tangent;

Thence N. 77 degrees—23' E., still by lands and other lands of said Adolphus C. Sweezey and by a private way known as John Carver

Road, a distance of 229.91 feet, to a point of curve:

Thence by a curve to the left, having a radius of 113.58 feet, still by John Carver (Private) Road, and lands of John A. Dow, a length of 52.86 feet, to a point of tangent:

Thence N. 75 degrees—57' E., still by lands of said Dow a distance of 42.62 feet to a point marking the northeasterly extremity of this layout:

Thence turning and running S. 16 degrees—43' E., a distance of 40.0 feet, to a point marking the Southeasterly extremity of this layout:

Thence S. 75 degrees—57' W., by lands of Adolphus C. Sweezey, a distance of 44.48 feet to a point of curve:

Thence by a curve to the right, having a radius of 153.38 feet, still by lands and other lands of Adolphus C. Sweezey, a length of 71.48 feet to a point of tangent:

Thence S. 77 degrees—23' W., still by lands of said Sweezey and lands of Arthur Bennett and Edna R. Johnson, a distance of 229.91 feet to a point of curve:

Thence by a curve to the left, having a radius of 557.45 feet, still by lands of said Johnson and lands of Albert C. Anderson, Jr., Kenneth W. Anderson, Robert A. Anderson, Mary J. Anderson and Albert G. Teagle and Mary F. Teagle, a length of 153.48 feet to a point of tangent:

Thence S. 86 degrees—50'—30" W., still by lands of said Albert G. and Mary F. Teagle, a distance of 74.02 feet, to a point of curve:

Thence by a curve to the left, having a radius of 60.0 feet, still by lands of said Teagles' and land of Karl S. Skinner and Bertha M. Skinner, a length of 57.68 feet, to the point of beginning:

-The above-described lines being more fully shown on a plan entitled "Priscilla Road, Reading, Mass." Board of Public Works, Philip Welch, Superintendent, dated February, 1937, said plan being a part of this description.

We determine that no damages will be sustained by any person or persons in their property by reason of the taking to be made for this improvement. All acts in connection with said laying out are done under the provision of law authorizing the assessment of betterments, and betterments are to be assessed therefor.

This laying out so made by us we hereby report to the Town for acceptance and recommend that said way shall thereafter be known as a public town way and named Priscilla Road, and that the sum of nine

hundred twenty-five (\$925.00) dollars, be raised and appropriated for said laying out and for the construction of said way.

CLINTON L. BANCROFT HAROLD W. PUTNAM WENDELL P. DAVIS EDWARD A. BROPHY

Members of the Board of Public Works,

Town of Reading.

On motion of Wendell P. Davis, it was voted that the Town accept the report of the Board of Public Works on the laying out of Priscilla Road and to adopt the recommendation therein contained, and to raise and appropriate for the laying out and the construction of said way, the sum of nine hundred twenty-five (\$925.00) dollars.

Article 31. To see if the Town will vote to accept the report of the Board of Public Works upon the laying out as a public highway of a private way known as Puritan Road, under the provision of law authorizing the assessment of betterments, such highway being laid out in accordance with plan duly approved by the Board of Survey and filed in the office of the Town Clerk, in accordance with the statutory requirements, and to see if the Town will accept the public way laid out by the Board of Public Works as Puritan Road, and to raise and appropriate for the said laying out and the construction of said way the sum of one thousand seventy (\$1,070.00) dollars, or what it will do in relation thereto.

Board of Public Works. Town of Reading.

Article 31.

Commonwealth of Massachusetts

Middlesex ss.

Report of the Board of Public Works on the Laying Out of Puritan Road.

The Board of Public Works of the Town of Reading having determined and adjudged that common convenience and necessity require the laying out of a town way under the provisions of law authorizing the assessment of betterments, substantially in the location hereinafter described, having complied with all requirements of law relating to notice to the owners of land thereof and of a hearing thereon, and having met at the time and place appointed for such hearing and then and there heard all persons present who desired to be heard, have laid out as a town way for the use of the town, running northeasterly from Lowell Street, substantially as and in the location of the private way known as Puritan Road, the boundaries and measurements of said way as so laid out are as follows:

Beginning at a point on the Northeasterly side line of Lowell Street at a County stone bound, set at an angle point in said Northeasterly sideline of said Lowell Street, the line runs N. 48 degrees—57' W., by Lowell Street, a distance of 51.64 feet to a point;

Thence by a curve East to North, having a radius of 30.0 feet, by land of Myron E. Wing and Charles H. Strout, a length of 51.99 feet to a point of tangent;

Thence North 31 degrees—45'—50" E., by lands of said Wing and Strout, and lands of Herbert H. Thistle, Albert E. Crawford and Ellen J. Crawford, and the Wakefield Building and Construction Company, a distance of 305.58 feet to a point of curve:

Thence by a curve to the right, having a radius of 320.0 feet, by lands of said Wakefield Building and Construction Company, other lands of said Wing and Strout, and lands of Robert B. Parry and Betsey M. Parry, a length of 132.75 feet to a point of tangent;

Thence North 55 degrees—32' E., still by lands of said Robert B. and Betsey M. Parry, and lands of George G. Woodman, a distance of 77.78 feet to a point of curve;

Thence by a curve to the right, having a radius of 306.38 feet, still by lands of said Woodman and other lands of the Wakefield Building and Construction Company, a length of 97.77 feet to a point of tangent situate at the Northwesterly intersection of John Carver (Private) Road, and the Northerly sideline of this layout;

Thence N. 73 degrees—49' E., still by lands of the said Wakefield Building and Construction Company, a distance of 20.63 feet to a point;

Thence turning and running S. 15 degrees—35' E., across the Easterly extremity of this layout, a distance of 40.0 feet to a point;

Thence S. 73 degrees—49' W., by lands of Merton F. Littlefield and Jennie A. Littlefield, a distance of 20.21 feet, to a point of curve, situate at the Southwesterly intersection of said John Carver (Private) Road, and the Southerly sideline of this layout;

Thence by a curve to the left, having a radius of 266.38 feet, still by lands of said Merton F. and Jennie A. Littlefield, a length of 85.0 feet to a point of tangent:

Thence S. 55 degrees—32' W., still by lands of said Merton F. and Jennie A. Littlefield, and other lands of the Wakefield Building and Construction Company a distance of 77.78 feet to a point of curve:

Thence by a curve to the left, having a radius of 280.0 feet, still by lands of the Wakefield Building and Construction Company, and lands of John W. Bowman and Alice W. Bowman, a length of 116.16 feet, to a point of tangent:

Thence S. 31 degrees—45'—50" W., still by lands of said John W. and Alice W. Bowman, a private way known as Priscilla Road and lands of Albert G. Teagle and Mary F. Teagle, and Karl S. Skinner and Bertha M. Skinner, a distance of 307.03 feet to a point of curve:

Thence by a curve to the left, having a radius of 40.0 feet, by lands

of the said Karl S. Skinner and Bertha M. Skinner, and lands of Elizabeth Johnson, a length of 60.48 feet to a point on the Northeasterly sideline of said Lowell Street:

Thence N. 54 degrees—52' W., by said Lowell Street, a distance of 61.72 feet, to the County Stone Bound at the point of beginning:

The above-described lines being more fully shown on a plan entitled "Puritan Road, Reading, Mass.," Board of Public Works, Philip Welch, Superintendent, dated, February, 1937, said plan being a part of this description:

We determine that no damages will be sustained by any person or persons in their property by reason of the taking to be made for this improvement. All acts in connection with said laying out are done under the provision of law authorizing the assessment of betterments, and betterments are to be assessed therefor.

This laying out so made by us we hereby report to the Town for acceptance and recommend that said way shall thereafter be known as a public town way and named Puritan Road, and that the sum of one thousand seventy dollars (\$\$1,070.00) be raised and appropriated for said laying out and for the construction of said way.

CLINTON L. BANCROFT HAROLD W. PUTNAM WENDELL P. DAVIS EDWARD A. BROPHY

> Members of the Board of Public Works, Town of Reading.

On motion of Clinton L. Bancroft, it was voted that the Town accept the report of the Board of Public Works on the laying out of Puritan Road, and to adopt the recommendation therein contained, and to raise and appropriate for the laying out and the construction of the said way, the sum of one thousand seventy dollars (\$1,070.00).

Article 32. To see if the Town will vote to accept the report of the Board of Public Works upon the laying out as a public highway of a private way known as Waverly Road, under the provisions of law authorizing the assessment of betterments, such highway being laid out in accordance with plan duly approved by the Board of Survey and filed in the office of the Town Clerk in accordance with the statutory requirements, and to see if the Town will accept the public way laid out by the Board of Public Works as Waverly Road, and to raise and appropriate for the said laying out and the construction of said way the sum of three hundred nineteen (\$319.00) dollars, or what it will do in relation thereto.

Board of Public Works. Town of Reading Article 32.

Commonwealth of slassachusetts

Middlesex, ss. Town of Reading

Report of the Board of Public Works on the laying out of Waverly Road.

The Board of Public Works of the Town of Reading having determined and adjudged that common convenience and necessity require the laying out of a town way under the provisions of law authorizing the assessment of betterments substantially in the location hereinafter described, having complied with all requirements of law relating to notice to the owners of land thereof and of a hearing thereon, and having met at the time and place appointed for such hearing, and then and there heard all persons present who desired to be heard, have laid out as a town way for the use of the town, running northerly from a town way now known as Ridge Road to another town way now known as Hillside Road; substantially as and in the location of the private way known as Waverly Road, the boundaries and measurements of said way as so laid out are as follows:

The Easterly line of said Waverly Road commences at a point of intersection with the northerly line of said Ridge Road, said point being S. 85 degrees—28—10° W., a distance of 255.00 feet from the Westerly line of Main Street measured along the said northerly line of Ridge Road:

From thence the said Easterly line runs N. 4 degrees—31'—50" W., a distance of 20.00 feet to a stone bound:

Thence on same course by land of Malcolm E. and Elizabeth M. Forbes, and by land of William H. and Goldia W. Hinds, a distance of 160.00 feet to a point of curve:

Thence by a curve to the right by land of the said Hinds on a radius of 20.00 feet, a length of 31.42 feet to a point of tangent on the southerly sideline of said Hillside Road and the terminus of this the said Easterly line:

From thence said Waverly Road runs S. 85 degrees—28'—10" W., by the said southerly sideline of Hillside Road, a distance of 80.00 feet to a point of curve; said point being the start of the Westerly line of said Waverly Road:

Thence by a curve southeasterly by land of Edward and Eva Lappin on a radius of 20.00 feet, a length of 31.42 feet to a point of tangent:

Thence S. 4 degrees—31—50 E., by land of the said Lappin and by land of Earle A. and Doris K. Eastman, a distance of 130.00 feet to a drill hole in a face wall, said point being the northerly end of a curve in the northerly line of said Ridge Road:

Thence on same course along the tangent line of said curve a distance of 50.00 feet to the terminus of this the said westerly line:

Thence N. 85 degrees—28'—10" E., a distance of 40.00 feet to the point of beginning.

The above-described lines being more fully shown on a plan entitled "Plan and Profile of Waverly Road, Reading, Mass." made under date of January, 1937 by Davis & Abbott, Civil Engineers, said plan being a part of this description.

We determine that no damages will be sustained by any person or persons in their property by reason of the taking to be made for this improvement. All acts in connection with said laying out are done under the provision of law authorizing the assessment of betterments, and betterments are to be assessed therefor.

This laying out so made by us we hereby report to the Town for acceptance and recommend that said way shall thereafter be known as a public town way and named Waverly Road, and that the sum of three hundred nineteen dollars (\$319.00) be raised and appropriated for said laying out and for the construction of the said way.

CLINTON L. BANCROFT, HAROLD W. PUTNAM, WENDELL P. DAVIS, EDWARD A. BROPHY,

> Members of the Board of Public Works, Town of Reading.

On motion of Wendell P. Davis, it was voted that the Town accept the report of the Board of Public Works on the laying out of Waverly Road, and to adopt the recommendation therein contained, and to raise and appropriate for the laying out and the construction of the said way, the sum of three hundred nineteen (\$319.00) dollars.

Article 33. To see if the Town will vote to accept the report of the Board of Public Works upon the laying out as a public highway of a private way known as Laneton Way, under the provisions of law authorizing the assessment of betterments, such highway being laid out in accordance with plan duly approved by the Board of Survey and filed in the office of the Town Clerk, in accordance with the statutory requirements and to see if the Town will accept the public way laid out by the Board of Public Works as Laneton Way, and to raise and appropriate for the said laying out and the construction of said way the sum of three hundred forty two and 50/100 (\$342.50) dollars, or what it will do in relation thereto.

Board of Public Works.

Article 33.

Commonwealth of Massachusetts

Middlesex, ss. Town of Reading. Report of the Board of Public Works on the Laying Out of Laneton Way. The Board of Public Works of the Town of Reading having determined and adjudged that common convenience and necessity require the laying out of a town way under the provisions of law authorizing the assessment of betterments, substantially in the location hereinafter described, having complied with all requirements of law relating to notice to the owners of land thereof and of a hearing thereon, and having met at the time and place appointed for such hearing and then and there heard all persons present who desired to be heard, have laid out as a Town way for the use of the Town, running Northerly from Longview Road, substantially as and in the location of the private way known as Laneton Way, the boundaries and measurements of said way as so laid out are as follows:—

The Easterly line of said Laneton Way commences on the Northerly sideline of said Longview Road on the arc of a curve of four hundred and twenty-five and 44/100 (425.44) feet radius, and said point is S. 40 degrees—51'—35" West., a distance of fifty-nine and 95/100 (59.95) feet, measured along the chord of said arc, from a point of compound curvature marking the westerly terminus of a curve of said Longview Road of three hundred and forty-four and 66/100 (344.66) feet radius;

From thence the said Easterly line runs generally Westerly and Northwesterly on a curve to the right with a radius of forty-one and 91/100 (41.91) feet, a length of sixty-three and 86/100 (63.86) feet to a point of compound curvature;

Thence generally northerly on a curve to the right, with a radius of one hundred and twenty-eight and 60/100 (128.60) feet to a point of tangent;

Thence N. 12 degrees—31' W., a distance of fifteen (15.00) feet to the terminus of this the said Easterly line;

Said Easterly line runs its entire length by lands of Bessie L. McLane;

Thence S. 77 degrees—29' W., still by land of said McLane, a distance of forty (40.00) feet to the Westerly line;

Thence S. 12 degrees—31' E., by land of George O. Eaton and Frances L. Eaton, a distance of fifteen (15.00) feet to a stone bound;

Thence generally Southerly on a curve to the left with a radius of two hundred (200.00) feet, by lands of said Eaton and other lands of said McLane, a length of one hundred and ten (110.00) feet to a stone bound at a point of reverse curve;

Thence generally Southerly on a curve to the right with a radius of one hundred sixty-three and 24/100 (163.24) feet, a length of one hundred sixty and 88/100 (160.88) feet to a stone bound set on the said Northerly side line of Longview Road on the arc of the curve of four hundred twenty-five and 44/100 (425.44) feet radius. This last point marking the terminus of the Westerly line;

Thence following the arc of said curve of Longview Road on the radius of four hundred twenty-five and 44/100 (425.44) feet as aforesaid, and in a generally Northerly direction, a length of one hundred eighty-one and 04/100 (181.04) feet to the point of beginning.

The above-described lines being more fully shown on a plan entitled "Laneton Way, Reading, Mass", Board of Public Works, Philip Welch, Supt., dated, January, 1937, said plan being a part of this description.

We determine that no damages will be sustained by any person or persons in their property by reason of the taking to be made for this improvement. All acts in connection with said laying out are done under the provision of law authorizing the assessment of betterments, and betterments are to be assessed therefor.

This laying out so made by us we hereby report to the Town for acceptance and recommend that said way shall thereafter be known as a public town way and named Laneton Way, and that the sum of three hundred forty-two and fifty one hundredths (\$342.50) dollars, be raised and appropriated for said laying out and for construction of the said way.

CLINTON L. BANCROFT, HAROLD W. PUTNAM, EDWARD A. BROPHY,

Members of the Board of Public Works,

Town of Reading.

On motion of Clinton L. Bancroft, it was voted that the Town accept the report of the Board of Public Works on the laying out of Laneton Way, and to adopt the recommendation therein contained, and to raise and appropriate for the laying out and the construction of said way, the sum of three hundred forty-two and 50/100 (\$342.50) dollars.

Article 34. To see if the Town will vote to authorize the Board of Public Works to petition the General Court for enabling legislation conferring power upon the Town to require owners of land abutting on a public or private way in which there is a common sewer to connect with such common sewer, or what it will do in relation thereto.

Board of Public Works.

Article 34. On motion of Harold W. Putnam, it was voted that the Board of Public Works be and they hereby are authorized and empowered to petition the General Court for enabling legislation by amendment of Chapter 314 of the Acts of 1909 or otherwise, conferring power and authority upon the said Board of Public Works to establish suitable regulations requiring all owners of buildings located upon land abutting a public or private way in which there is a common sewer to connect with such common sewer.

Article 35. To see if the Town will vote to authorize the Board

of Public Works to collect, remove and dispose of ashes and rubbish in the Town under such rules and regulations as the Board of Public Works may from time to time establish and to see what sum the Town will raise and appropriate for such purpose, or what it will do in relation thereto.

Board of Public Works.

Article 35. On motion of Clinton L. Bancroft, it was voted to indefinitely postpone this Article.

Article 36. To see if the Town will vote to accept the report of the Board of Public Works on relocating, or alterating of the corner of Kingston St. and Mt. Vernon St., said corner being relocated or altered in accordance with plan duly approved by the Board of Public Works and filed in the office of the Town Clerk in accordance with the statutory requirements, and to see if the Town will accept the relocation, or alteration of the corner of Kingston St., and Mt. Vernon St., as shown on said plan, or what it will do in relation thereto.

Board of Public Works.

Article 36.

Commonwealth of Massachusetts.

Middlesex, ss.

Town of Reading

Report of the Board of Public Works on the Relocation or Alteration of the corner of Mt. Vernon Street and Kingston Street.

The Board of Public Works of the Town of Reading, having determined and adjudged that common convenience and necessity require that the public highways be laid out, relocated or altered as and in the location hereinafter described, having complied with all requirements of law relating to notice to owners of land thereof, and of a hearing thereon, and having met at the time and place appointed for such hearing, and then and there heard all persons present who desired to be heard, have laid out, relocated or altered as public highways for the use of the Town, the corner of Mount Vernon Street and Kingston Street.

The boundaries and measurements of said public highways as so laid out, relocated or altered are as follows:

Beginning at a point on the Northerly side line of Mt. Vernon Street, said point being N. 82 degrees—31'—30" E., a distance of 31.76 feet from a spike set at an angle in said street and by land of Clara M. Hodson;

From thence the area to be taken runs Northeasterly by a curved line on a radius of 30.00 feet; a length of 45.09 feet through land of the said Clara M. Hodson to a point of tangent on the westerly side line of said Kingston Street;

Thence S. 3 degrees—35'—30" E., along the present Westerly sideline of said Kingston Street, a tangent distance of 28.03 feet to the point of intersection of the said Westerly line of Kingston Street and the Northerly line of said Mt. Vernon Street;

Thence S. 82 degrees—31'—30" W., along the northerly side line of said Mt. Vernon Street a tangent distance of 28.03 feet to the point of beginning;

The approximate area taken is one hundred sixty-five (165) square feet:

The above-described lines being more fully shown on a plan entitled, "Proposed Widening of Mt. Vernon and Kingston Streets, Reading, Mass.," February, 1937, Board of Public Works, Philip Welch, Supt., said plan being a part of this description.

We determine that no damages will be sustained by any person or persons in their property by reason of the taking to be made for this improvement.

No betterments are to be assessed for this improvement.

This laying out, relocation or alteration so made by us, we hereby report to the Town for acceptance and recommend that when this report is accepted and adopted by the Town, that said public highways shall therefore be laid out, relocated or altered in accordance with said plan.

CLINTON L. BANCROFT WENDELL P. DAVIS, HAROLD W. PUTNAM, EDWARD A. BROPHY ALEXANDER LINDSAY

Members of the Board of Public Works,

Town of Reading.

On motion of Wendell P. Davis, it was voted that the Town accept the report of the Board of Public Works on the relocating or altering of the corner of Mt. Vernon Street and Kingston Street, and to adopt the recommendation therein contained.

Aricle 37. To see if the Town will raise and appropriate a sum of money sufficient to cover the expense of publishing a list of valuation of all real and personal estates in the Town of Reading for the year 1937, or what it will do in relation thereto.

Leone F. Quimby and others.

Article 37. On the motion of Leone F. Quimby that the Town raise and appropriate the sum of eight hundred and fifteen dollars for the preparation and printing of 2000 copies of the assessed valuation of Real and Personal Property in the Town of Reading in the present year, and that the Board of Assessors be, and hereby is instructed to publish a list at an early date, the same was not voted.

Article 38. To see what sum the Town will raise and appropriate

for the installation of a two-way radio system for the Police Department, or what it will do in relation thereto.

Board of Selectmen.

Article 38. On motion of Newell H. Morton that the sum of twelve hundred dollars be raised and appropriated for the installation of a two-way radio system for the Police Department, one hundred seven voted "No" and eighty-six voted "Yes" and the motion was not carried.

Article 39. To see if the Town will vote to accept the provisions of Section 21 to 25 inclusive of Chapter 136 of the General Laws, which said sections permit certain sports and games on the Lord's Day and the charging of admission fees or the taking of collections at any such sport or games or the receiving of remuneration by any person in charge of, or participating therein, or what it will do in relation thereto.

Herbert J. Ryland and others.

Article 39. On motion of Herbert J. Ryland that the provisions of Section 21 to 25 inclusive of Chapter 136 of the General Laws permitting certain sports and games on the Lord's Day and the charging of admission fees or the taking of collections at any such sports or games, or the receiving of remuneration by any person in charge of, or participating therein, be and the same hereby are accepted.

Fifty-six voted "Yes", and one hundred twenty-five (125) voted

"No" and the motion was lost.

Article 40. To see what sum the Town will raise and appropriate to reimburse Patrolman Gordon G. MacIntire for medical attendance and care occasioned by injuries received in line of duty November 11, 1936, or what it will do in relation thereto.

Chief J. Cullinane.

Article 40. On motion of Carl W. Goodridge, it was voted that the sum of one hundred and sixty-three dollars and thirty-five cents (\$163.35) be raised and appropriated to reimburse Patrolman Gordon G. MacIntire for medical attendance and care occasioned by injuries received in line of duty, November 11, 1936.

Article 41. To see what sum the Town will raise and appropriate to reimburse Patrolman Earl R. Hutchinson for medical attendance and care occasioned by injuries received in line of duty on May 9, 1936, or what it will do in relation thereto.

Chief J. Cullinane.

Article 41. On motion of Carl W. Goodridge, it was voted that the sum of one hundred twenty-nine dollars and fifty cents (\$129.50) be raised and appropriated to reimburse Patrolman Earl R. Hutchinson for medical attendance and care occasioned by injuries received in line of duty on May 9th, 1936.

Article 42. To see what sum the Town will raise and appropriate

for further development of the Town Forest or what it will do in relation thereto.

Committee on Re-forestration.

Article 42. On motion of Orville O. Ordway, it was voted that the sum of three hundred dollars (\$300.00) be raised and appropriated for the further development of the Town Forest.

Article 43. To see if the Town will raise and appropriate the sum of four hundred dollars (\$400.00) for Child Welfare Work, to be expended under the direction of the Reading Visiting Nurse Association, and the Board of Health, or what it will do in relation thereto.

Inez H. Damon and others.

Article 43. On motion of Leon G. Bent, it was voted that four hundred dollars (\$400.00) be raised and appropriated for Child Welfare Work, to be expended under the direction of the Reading Visiting Nurse Association and the Board of Health.

Article 44. To see if the Town will authorize and instruct the Board of Selectmen to renew the present lease for suitable headquarters for Reading Post No. 62, of the American Legion, for a further term of one year, and will raise and appropriate therefor the sum of one thousand dollars (\$1,000.00), or what it will do in relation thereto.

Arthur M. Curtin and others.

Article 44. On motion of Arthur M. Curtin, it was voted that the Board of Selectmen be and are hereby authorized, empowered and directed to renew or extend the present lease for providing suitable quarters for Reading Post No. 62 of the American Legion for a further term of one year; and to sign and execute said renewal or extension thereof in the name of the Teym of Reading and that the sum of one thousand dollars (\$1,000.00) be and hereby is raised and appropriated for said lease.

Article 2. On motion of Newell H. Morton, Article 2 was taken from the table and Newell H. Morton moved and it was voted that the report of Town Officers and the report of the Finance Committee be received and accepted.

Article 45. To see what action the Town will take to consolidate the overlapping office of Sponsor's Agent with the Welfare Board and their Superintendent and Certifying Agent for W. P. A.

John Strickland and others.

Article 45. On motion of Newell H. Morton, it was voted to indefinitely postpone this article.

On motion of Newell H. Morton, it was voted to adjourn.

A true copy, attest.

MILLARD F. CHARLES, Town Clerk.

## SPECIAL TOWN MEETING

Security Hall, Woburn St., Tuesday, March 30, 1937.

Pursuant to the warrant and the Constable's Return thereon, a town meeting was held at the time and place specified therein and was called to order by the Moderator, Charles P. Howard. The warrant was partially read when it was moved by Newell H. Morton that further reading be dispensed with except the Constable's Return which was duly read by the Town Clerk, Millard F. Charles.

Article 1. To see if the Town will vote to authorize the Law Committee to settle the litigation of Waiter J. Anderson against the Town for damages to premises on the westerly side of Main Street and to see what sum the town will raise and appropriate therefor, or what it will do in relation thereto.

Law Committee.

Article 1. On motion of Samuel H. Davis, it was voted that the Law Committee be and hereby is authorized and empowered to settle the litigation of Walter J. Anderson against the Town for damages to premises on the Westerly side of Main Street, and that the sum of three hundred fifty (\$350.00) dollars be raised and appropriated for such settlement.

Article 2. To see if the Town will vote to authorize the Law Committee to settle the Etigation of Mabel Corindia against the Town now pending in the Middlesex Superior Court and to see what sum the Town will raise and appropriate therefor, or what it will do in relation thereto.

Law Committee.

Article 2. On motion of Samuel H. Davis, it was voted that the Law Committee be and hereby is authorized and empowered to settle the litigation of Mabel Corindia against the Town, now pending in the Middlesex Superior Court, and that the sum of three hundred fifty (\$350.00) dollars be raised and appropriated for such settlement.

Article 3. To see what sum the Town will vote to appropriate from available funds for the erection of a permanent World War Memorial, such amount to be added to and expended in accordance with the appropriation previously voted at the Annual Town Meeting held in March, 1928, or what it will do in relation thereto.

World War Memorial Committee.

Article 3. Elias B. Currell moved that this article be indefinitely postponed. Same was put to a vote and was not voted.

On motion of Arthur M. Curtin, it was voted that the sum of one thousand three hundred forty-eight and 25/100 (\$1,348.25) dollars be appropriated for the erection of a permanent World War Memorial, such amount to be added to and expended in accordance with the ap-

propriation previously voted at the Annual Town Meeting held in March, 1928, and that said sum be transferred from the available proceeds of the sale of land and the Town Accountant be and he hereby is authorized and instructed to make said transfer. It is the opinion of many that Forest Glen Cemetery is not the proper place for placing a World War Memorial so the matter of a site for a World War Memorial is left in abeyance for the present.

Article 4. To see if the Town will vote to accept the report of the Board of Public Works upon the laying out as a public highway of a private way known as Fairmount Road, under the provisions of law authorizing the assessment of betterments, such highway being laid out in accordance with plan duly approved by the Board of Survey and filed in the office of the Town Clerk, in accordance with the statutory requirements, and to see if the Town will accept the public way laid out by the Board of Public Works as Fairmount Road, and to appropriate for the sad laying out and the construction of said way, the sum of Nine Hundred and Eighty-five Dollars (\$985.00), or what it will do in relation

Board of Public Works.

Article 4. On motion of Clinton L. Bancroft that the Town accept the report of the Board of Public Works on the laying out of Fairmount Road, and to adopt the recommendation contained therein, and to raise and appropriate the sum of nine hundred and eighty-five dollars (\$985.00) therefor, the same was not voted.

thereto.

Article 5. To see if the Town will vote to accept the report of the Board of Public Works upon the laying out of a certain percel of land located in Great Island, so-called, containing approximately 9 1-2 acres and owned by Efford E. Taylor and Arthur W. Stone, said land when acquired to be used for the purpose of removing therefrom materials necessary for the construction, repair or improvement of public ways in the Town and also upon the laying out of a certain way necessary for convenient access thereto, running North-Easterly from a private way which runs Northerly from Grove Street, through land of the Meadow Brook Golf Club Corporation, in accordance with the provisions of Section 38 of Chapter 82 of the General Laws; such land and way being laid out in accordance with plan duly approved by the Board of Public Works and filed in the office of the Town Clerk as required by law; and to see if the Town will accept the land and the way so laid out by the Board of Public Works, and to see if the Town will also vote to authorize and empower the Board of Public Works to take by right of Eminent Domain for such purposes under Chapter 79 of the General Laws, said land of Efford E. Taylor and Arthur W. Stone an . a m nt for said way for convenient access thereto through land of said Meadow Brook Golf Club Corporation, and to see what sum the Town will raise and appropriate for said taking, laying out and the construction of said way, or what it will do in relation thereto.

Board of Public Works.

Article 5.

# Commonwealth of Massachusetts

Middlesex ss. Town of Reading. Report of the Board of Public Works on the laying out of a parcel of land for a gravel pit and of a certain way necessary for convenient access thereto.

The Board of Public Works of the Town of Reading by virtue and in pursuance of Section 38 of Chapter 82 of the General Laws, having laid out a certain parcel of land for a gravel pit and a certain way necessary for convenient access thereto, having complied with all requirements of law relating to notice to the owners of land and of a hearing thereon, and having met at the time and place appointed for such hearing and thereupon having heard all persons present who desired to be heard, have laid out the parcel of land located in Great Island, so-called, and containing approximately 9.46 acres, for the use of the Town for the purpose of taking materials necessary for the construction, repair or improvement of public ways, and also have laid out a right of way through land of the Meadow Brook Golf Club Corporation necessary for convenient access thereto, running Northeasterly from a private way which extends Northerly from Grove Street, the boundaries and measurements of said parcel of land and said way as so laid out are as follows:

Said land being located in the Northwesterly part of Reading, containing 9.46 acres, more or less, known as the "Back Lot" in a deed recorded in the Middlesex South District Deeds, Book 3878, Page 443, running from Frank Gray to Efford E. Taylor, and being shown on a plan entitled, "Proposed Land Taking-Land of Efford E. Taylor and others—for Gravel Pit—Land of Meadow Brook Golf Club Corporation—for access thereto", made under date of March, 1937, by Davis & Abbott, Civil Engineers, Reading, Mass., and being bounded and described as follows:

Beginning at the Southwesterly corner thereof at an iron pipe set in a pile of stones at land of the Meadow Brook Golf Club Corporation:

Thence N. 19 degrees—12' E., a distance of 257.63 feet by said Golf Club land to an iron pipe and stones at land of the Town of Reading:

Thence N. 76 degrees—53' E., a distance of 204.00 feet to an iron pipe and stones:

Thence N. 84 degrees—19' E., a distance of 140.70 feet to an iron pipe and stones:

Thence S. 72 degrees-19" E., a distance of 180.40 feet all by land

of the Town of Reading to an iron pipe and stones at land of Lena B. and Grace B. Nichols:

Thence S. 78 degrees—37' E., a distance of 154.40 feet to an iron pipe and stones:

Thence S. 70 degrees—40'—10" E., a distance of 168.09 feet to a stake and stones, all by land of the said Nichols' to land of Orville O. Ordway, formerly of Charles Wakefield Estate:

Thence S. 17 degrees—52'—10" W., by land of said Ordway, a distance of 634.24 feet to an iron pipe and stones at land of the Meadow Brook Golf Club Corporation:

Thence N. 59 degrees—01'—50" W., a distance of 130.63 feet to a pile of stones:

Thence N. 64 degrees—37' W., a distance of 98.70 feet along the line of a dry ditch to an angle:

Thence N. 51 degrees—31'—50" W., a distance of 187.47 feet along said dry ditch to an angle:

Thence N. 57 degrees—52—10" W., a distance of 202.92 feet along said dry ditch to the end of said ditch:

Thence N. 62 degrees—57' W., a distance of 114.86 feet to an iron pipe and stones:

Thence N. 58 degrees— $17^{\circ}$  W., a distance of 104.10 feet to the point of beginning:

The last six courses being all by land of said Meadow Brook Golf Club Corporation:

Said way is bounded and described as follows:

Beginning at a stone bound set on the easterly side of said pumping station road, so-called, and at the northerly end of a curve of 140 foot radii noted on a plan entitled "Right of Way in Reading, Mass., through lands of Silas Henry Carroll and Meadow Brook Golf Corporation of Reading, Mass." dated May, 1931 and on file in the office of the Board of Public Works:—

Thence the Northerly line of said taking runs southeasterly by a curve of 31.72 foot radius and length of 49.83 feet to a point of tangent:

Thence N. 84 degrees—46' E., a distance of 111.99 feet to a point of curve:

Thence by a curve to the left on a radius of 170.00 feet, a length of 89.01 feet to a point of tangent:

Thence N. 54 degrees—46' E., a distance of 83.09 feet to land of Efford E. Taylor and others and the terminus of this the said Northerly line:

Thence S. 62 degrees—57' E., by land of said Taylor a distance of 45.18 feet to the Southerly line of this taking:

Thence S. 54 degrees-46' W., a distance of 104.13 feet:

Thence by a curve to the right on a radius of 210.00 feet, a length of 109.96 feet:

Thence S. 84 degrees-46' W., a distance of 72.01 feet:

Thence by a curve to the left on a radius of 222.38 feet, a length of 138.76 feet to a stone bound set on the Easterly side line of said Pumping Station Road, so-called, and the terminus of this the said Southerly line:

Thence Northerly by the curve of 140.00 foot radii as aforesaid and by the Easterly line of said Pumping Station Road, a length of 132.56 feet to the point of beginning.

Said taking to be 40.00 feet in width, containing 14,970 sq. ft. of land, and to run through land of the said Meadow Brook Golf Club Corporation of Reading, Mass.

Said lines being more fully shown on a plan entitled "Proposed Land Takings, Land of Efford E. Taylor and others, for Gravel Pit, land of Meadow Brook Golf Club Corp., for Access Thereto", made under date of March, 1937 by Davis & Abbott, Civil Engineers, Reading, Mass., said plan being a part of this description.

We award damages to Efford E. Taylor and the heirs or devisees of Arthur W. Stone in consequence of said taking of the parcel of land so laid out in the sum of one (\$1.00) dollar and to the Madow Brook Golf Club Corp., in the sum of one (\$1.00) dollar for the taking of the easement of said right of way.

This laying out of the above described parcel of land and of the right of way for convenient access thereto we hereby report to the Town for acceptance and recommend that the undersigned Board of Public Weeks be authorized a nk+b inent

Domain for such purposes under Chapter 79 of the General Laws said land of Efford E. Taylor and the Heirs or Devisees of Arthur W. Stone and an easement through land of said Meadow Brook Golf Club Corporation for convenient access to such land, and that the sum of five hundred (\$500.00) dollars be raised and appropriated for said taking, laying out and the construction of said way.

CLINTON L. BANCROFT, HAROLD W. PUTNAM, WENDELL P. DAVIS ALEXANDER LINDSAY, Members of the Board of Public Works,

Town of Reading.

On motion of Alexander Lindsay, it was voted that the Town accept and adopt the report of the Board of Public Works upon the laying out of the parcel of land located in Great Island, so-called, containing approximately 9.46 acres for a sand and gravel pit and also upon the laying out of a right of way for convenient access thereto, and that said Board be and hereby is authorized and empowered to take for such purposes by right of Eminent Domain under Chapter 79 of the General Laws said parcel of land and easement for right of way as described in said report, and that the sum of five hundred (\$500.00) dollars be raised and appropriated for said takings and land damages incident thereto, and for the construction of said way.

Sixty voted "Yes" and thirteen (13) voted "No".

On motion of Newell H. Morton, it was voted to adjourn sine die.

A true copy attest.

MILLARD F. CHARLES, Town Clerk,

### SPECIAL TOWN MEETING

Security Hall, Woburn Street, Nov. 15, 1937.

Pursuant to the warrant and the Constable's Return thereon, a Town Meeting was held at the time and place therein specified and was called to order by the Moderator, Charles P. Howard. The warrant was partially read by the Town Clerk, Millard F. Charles, when on motion of Newell H. Morton it was voted to dispense with further reading except the Constable's Return, which was duly read.

Article 1. To hear and act on the reports of Town Officers and special committees, to choose all necessary special committees, and determine what instructions will be given Town Officers and special committees.

Article 1. On motion of Newell H. Morton, it was voted to lay this article on the table.

Article 2. To see if the Town will vote to authorize the Selectmen to sell on such terms and conditions as they may determine, any and all real estate now or hereafter acquired by the Town for taxes, wherein such title has been duly perfected as provided by law, and to sign, seal, acknowledge and deliver in the name and behalf of the Town deeds and such other instruments which may be necessary conveying such property to the purchasers thereof, or what it will do in relation thereto.

Board of Selectmen.

Article 2. On motion of Newell H. Morton, it was voted that the Selectmen be and they hereby are authorized and empowered to sell on such terms and conditions as they may determine, any and all real estate now or hereafter acquired by the Town for Taxes, wherein such title has been duly perfected as provided by law, and that the Selectmen be and they are further authorized and empowered to sign, seal, acknowledge and deliver in the name and behalf of the Town deeds and such

other instruments which may be necessary conveying such property to the purchasers thereof.

Article 3. To see if the Town will vote additional appropriations for Public Welfare, including Aid, Board and Care, and Old Age Assistance, and for W. P. A. expenses, including, Administrative, Truck Hire, Equipment, and Materials, and determine how the money shall be raised by borrowing or otherwise, or what it will do in relation thereto.

Board of Selectmen.

Article 3. On motion of Orville S. Poland to change the Welfare amount from \$10,000.00. to \$16,000.00, the same was not carried by a vote of "Yes" forty (40) and "No" sixty-six (66).

A vote was then taken on the original motion and it was voted that ten thousand (\$10,000.00) dollars be appropriated for public welfare, including aid, board and care, and two thousand (\$2,000.00) dollars for Old Age Assistance, and ten thousand (\$10,000.00) dollars for W. P. A. expenses, including administration, truck-hire, equipment and materials, and to meet said appropriations, the Treasurer, with the approval of the Selectmen be and hereby is authorized to borrow twenty-two thousand (\$22,000.00) dollars under the provisions of Chapter 107 of the Acts of 1937, and to issue a note or notes of the Town therefor, payable in not more than five (5) years from the date thereof.

One hundred one voted "Yes" and None (0) "No".

Article 4. To see what sum the town will vote to appropriate from available funds and transfer to the Police Department Maintenance Account, or what it will do in relation thereto.

Board of Selectmen.

Article 4. On motion of Newell H. Morton, it was voted that \$200.00 be appropriated from the unexpended balance in Police Department Salaries Account to Police Department Maintenance Account and that the Town Accountant be and he hereby is authorized to make the necessary transfer to carry out the purpose of this vote.

Article 5. To see what sum the town will vote to appropriate from available funds and transfer to the Fire Alarm Maintenance Account or what it will do in relation thereto.

Board of Selectmen

Article 5. On motion of Newell H. Morton, it was voted that \$75.00 be appropriated from the unexpended balance in Fire Alarm New Boxes Account and \$75.00 from the unexpended balance in Fire Alarm Extension Account to Fire Alarm Maintenance Account, and that the Town Accountant be and he hereby is authorized to make the necessary transfers to carry out the purpose of this vote.

Article 6. To see what sum the Town will vote to appropriate from the unexpended balance in Public Welfare Aid to Dependent Child-

ren Account and transfer to the Public Welfare, Administrative Account, or what it will do in relation thereto.

Board of Public Welfare.

Article 6. On motion of Orville S. Poland, it was voted that \$300.00 be appropriated from the unexpended balance in Aid to Dependent Children Account and transferred to Public Welfare Administrative Account, and that the Town Accountant be and he hereby is authorized and instructed to make the transfer to carry out the purpose of this vote.

Article 7. To see what sums the Town will vote to appropriate from available funds for School Department General Maintenance and for Industrial Tuition, or what it will do in relation thereto.

School Committee.

Article 7. On motion of Frank D. Tanner, it was voted that the sum of \$3,300.00 be appropriated from the unexpended balance in the School Committee General Salaries Account for the School Committee General Maintenance Account, and that \$200.00 be appropriated from the unexpended balance in the School Committee General Salaries Account for Industrial Tuition and that the Town Accountant be and he hereby is authorized and instructed to transfer said sums to the said accounts.

Article 8. To see if the town will raise and appropriate the sum of fifty dollars (\$50.00) to reimburse Patrolman Gordon G. MacIntire for medical attendance and care occasioned by injuries received in line of duty November 11, 1936, or what it will do in relation thereto.

Chief J. Cullinane.

Article 8. On motion of Newell H. Morton, it was voted that \$50.00 be appropriated from the unexpended balance in Interest Account and transferred and made available to reimburse Gordon G. MacIntire for medical attendance and care occasioned by injuries received in line of duty November 11, 1936, and that the Town Accountant be and he hereby is authorized to make the necessary transfer to carry out the purpose of this vote.

Article 9. To see what sum the Town will vote to appropriate from available funds and transfer to the general Highway Account or what it will do in relation thereto.

Board of Public Works.

Article 9. On motion of Clinton L. Bancroft, it was voted that the sum of fifty-seven dollars and twenty-three cents (\$57.23) be appropriated from the unexpended balance of the Chapin Avenue Betterment Account, and also that the sum of sixty-nine dollars and thirty-nine cents (\$69.39) be appropriated from the unexpended balance of the County Road Betterment Account, and that said sums be transferred to the General Highway Account, and that the Town Accountant be,

and he hereby is authorized and instructed to transfer said sums to said account.

Article 10. To see if the Town will vote to place the land, with buildings thereon, now owned by the Town and the site of the Municipal Garage, located on the Southwesterly side of John Street, under the control and supervision of the Board of Public Works, or what it will do in relation thereto.

Board of Public Works.

Article 10. On motion of Clinton L. Bancroft, it was voted that the land, with buildings thereon, now owned by the Town and the site of the Municipal Garage, located on the Southwesterly side of John Street, be placed under the control and supervision of the Board of Public Works.

Article No. 11 To see if the Town will vote to accept the report of the Board of Public Works upon the laying out as a public highway of a private way known as Sylvan Road, under the provisions of law authorizing the assessment of betterments, such highway being laid out in accordance with plan duly approved by the Board of Survey and filed in the office of the Town Clerk in accordance with the statutory requirements, and to see if the Town will accept the public way laid out by the Board of Public Works as Sylvan Road, and to see what sum the Town will vote to appropriate from available funds and transfer for the construction of said way, or what it will do in relation thereto.

Board of Public Works.

Article 11.

Commonwealth of Massachusetts

Middlesex, ss. — Town of Reading. Report of the Board of Public Works on the Laying Out of Sylvan Road.

The Board of Public Works of the Town of Reading having determined and adjudged that common convenience and necessity require the laying out of a town way under the provisions of law authorizing the assessment of betterments, substantially in the location hereinafter described, having complied with all requirements of law relating to notice to the owners of land thereof and of a hearing thereon and having met at the time and place appointed for such hearing and then and there heard all persons present who desired to be heard, have laid out as a Town way for the use of the Town, running Easterly from a private way known as Pine Ridge Road to its intersection with a private way known as Oak Ridge Road, substantially as and in the location of the private way known as Sylvan Road, the boundaries and measurements of said way as so laid out are as follows:

Beginning at a stone bound at a point of curve on the Easterly side

line of said Pine Ridge Road, said stone bound being S 5 degrees—53'—40" W., a distance of 613.36 feet from a point of tangent on the said Easterly line of Pine Ridge Road at its intersection with Oak Street;

Thence by a curve in a Southeasterly direction, having a radius of 20.00 feet, by lands of John A. Spurr and Frances P. Spurr, a length of 31.42 feet to a point of tangent;

Thence S. 84 degrees—06'—20" E., by lands of said Spurr et ux. and lands of Allan H. Sturges, a distance of 160.00 feet to a point of curve;

Thence by a curve to the left, having a radius of 20.00 feet, still by lands of said Sturges, a length of 31.42 feet to a point of tangent on the Westerly side line of said Oak Ridge Road;

Thence S. 5 degrees—53'—40" W., along the said Westerly side line of said Oak Ridge Road, a distance of 80.00 feet to a point of curve;

Thence by a curve in a Northwesterly direction by other lands of said Sturges, a length of 31.42 feet to a point of tangent;

Thence N. 84 degrees—06'—20" W., still by lands of said Sturges, and lands of Colonial Development Company, a distance of 180.00 feet to a point on the said Easterly side line of said Pine Ridge Road;

Thence N. 5 degrees—53'—40" E., along the said Easterly side line of said Pine Ridge Road, a distance of 60.00 feet to the stone bound marking the point of beginning.

The above-described lines being more fully shown on a plan entitled "Sylvan Road, Reading, Mass." made under the date of November, 1937, Board of Public Works, Philip Welch, Superintendent, said plan being a part of this description.

We determine that no damages will be sustained by any person or persons in their property by reason of the taking to be made for this improvement. All acts in connection with said laying out are done under the provision of law authorizing the assessment of betterments, and betterments are to be assessed therefor.

This laying out so made by us, we hereby report to the Town for acceptance and recommend that said way shall thereafter be known as a public town way and named Sylvan Road and that the sum of forty-nine (\$49.00) dollars be appropriated from the unexpended balance of the Chapin Avenue Betterment Account for the laying out and the construction of said way and transferred to the Sylvan Road Betterment Account, and that the Town Accountant be and he hereby is authorized and instructed to transfer said sum to said account.

CLINTON L. BANCROFT, EDWARD A. BROPHY, ALEX LINDSAY, WENDELL P. DAVIS, HAROLD W. PUTNAM,

Members of the Board of Public Works,

On motion of Wendell P. Davis, it was voted that the Town accept the report of the Board of Public Works on the laying out of Sylvan Road, and adopt the recommendation contained therein, and that the sum of forty-nine dollars and no cents (\$49.00) be appropriated from the unexpended balance of the Chapin Avenue Betterment Account for the laying out and the construction of said way, and transferred to the Sylvan Road Betterment Account, and that the Town Accountant be and he hereby is authorized and instructed to transfer said sums to said account.

Article No. 12. To see if the Town will vote to accept the report of the Board of Public Works upon the laying out as a public highway of a private way known as Oak Ridge Road, under the provisions of law authorizing the assessment of betterments, such highway being laid out in accordance with plan duly approved by the Board of Survey and filed in the office of the Town Clerk in accordance with the statutory requirements, and to see if the Town will accept the public way laid out by the Board of Public Works as Oak Ridge Road, and to see what sum the Town will vote to appropriate from available funds and transfer for the construction of said way, or what it will do in relation thereto.

Board of Public Works.

Article 12.

Commonwealth of Massachusetts

Middlesex, ss.

Town of Reading.

Report of the Board of Public Works on the Laying Out of Oak Ridge Road.

The Board of Public Works of the Town of Reading, having determined and adjudged that common convenience and necessity require the laying out of a town way under the provisions of law authorizing the assessment of betterments, substantially in the location hereinafter described, having complied with all requirements of law relating to notice to the owners of land thereof, and of a hearing thereon, and having met at the time and place appointed for such hearing and then and there heard all persons present who desired to be heard, have laid out as a town way for the use of the town, running Southerly from Oak Street, substantially as and in the location of the private way known as Oak Ridge Road, the boundaries and measurements of said way as so laid out are as follows:

Beginning at a point of curve on a curve of 356.14 feet radius on the Southerly side line of said Oak Street, said point being S. 63 degrees—26'—10" E., a distance of 24.00 feet, measured along the chord of said curve from a stone bound set at the westerly terminus of said curve in said Oak Street;

Thence by a curve in a Southwesterly direction, having a radius of

21.09 feet, by lands of Allan H. Sturges, a length of 40.89 feet to a point of tangent;

Thence S. 5 degrees—53'—40" W., still by lands of said Sturges, lands of Alfred Johnson and Eleanor Johnson, Attilio D. Daddario and A. Bruce Sturges and Virginia V. Sturges, a distance of 812.70 feet to a point;

Thence turning and running N. 84 degrees—06'—20" W., a distance of 40.00 feet to a point;

Thence turning and running N. 5 degrees—53'—40" E., by other lands of said Sturges, across the Easterly extremity of a private way known as Sylvan Road, other lands of said Sturges, lands of Earl S. Heald and Bertha M. Heald, Roger M. Blood and Margaret F. Blood, Colonial Development Company, and still other lands of said Sturges, a distance of 846.76 feet to a point of curve;

Thence by a curve to the left, having a radius of 20.00 feet, still by said Sturges' land, a length of 23.53 feet to a point on the Southerly side line of said Oak Street;

Thence S. 61 degrees—30'—20" E., along the said Southerly side line of said Oak Street, a distance of 63.41 feet to the stone bound previously herein referred to;

Thence by a curve to the left, having a radius of 356.14 feet still along the said Southerly side line of said Oak Street, a length of 24.00 feet to the point of beginning.

The above-described lines being more fully shown on a Plan entitled "Oak Ridge Road, Reading, Mass." made under date of November, 1937, Board of Public Works, Philip Welch, Supt., said plan being a part of this description.

We determine that no damages will be sustained by any person or persons in their property by reason of the taking to be made for this improvement. All acts in connection with said laying out are done under the provision of law authorizing the assessment of betterments, and betterments are to be assessed therefor.

This laying out so made by us we hereby report to the Town for acceptance and recommend that said way shall thereafter be known as a public town way and named Oak Ridge Road and that the sum of one hundred twenty-one (\$121.00) dollars be appropriated from the unexpended balance of the Chapin Avenue Betterment Account for the laying out and the construction of said way, and transferred to the Oak Ridge Road Betterment Account, and that the Town Accountant be and

he hereby is authorized and instructed to transfer said sum to said account.

CLINTON L. BANCROFT, EDWARD A. BROPHY, ALEX LINDSAY, WENDELL P. DAVIS, HAROLD W. PUTNAM,

> Members of the Board of Public Works, Town of Reading.

On motion of Clinton L. Bancroft, it was voted that the Town accept the report of the Board of Public Works on the laying out of Oak Ridge Road, and adopt the recommendation contained therein; and that the sum of one hundred and twenty-one dollars and no cents (\$121.00) be appropriated from the unexpended balance of the Chapin Avenue Betterment Account, and that the Town Accountant be and he hereby is authorized and instructed to transfer said sum to said account.

Article No. 13. To see if the Town will vote to accept the report of the Board of Public Works upon the laying out as a public highway of a private way known as Pine Ridge Road, under the provisions of law authorizing the assessment of betterments, such highway being laid out in accordance with plan duly approved by the Board of Survey and filed in the office of the Town Clerk in accordance with the statutory requirements, and to see if the Town will accept the public way laid out by the Board of Public Works as Pine Ridge Road, and to see what sum the Town will vote to appropriate from available funds and transfer for the construction of said way, or what it will do in relation thereto.

Board of Public Works.

Article 13.

Commonwealth of Massachusetts

Middlesex, ss.

Town of Reading.

Report of the Board of Public Works on the Laying Out of Pine Ridge Road.

The Board of Public Works of the Town of Reading having determined and adjudged that common convenience and necessity require the laying out of a town way under the provision of law authorizing the assessment of betterments substantially in the location hereinafter described, having complied with all requirements of law relating to notice to the owners of the land thereof, and of a hearing thereon, and having met at the time and place appointed for such hearing and then and there heard all persons present who desired to be heard, have laid out as a town way for the use of the town running Southerly from Oak Street, substantially as and in the location of the private way known

as Pine Ridge Road, the boundaries and measurements of said way as so laid out are as follows:

Beginning at a point of curve on the Southerly side line of said Oak Street, said point being S. 61 degrees—30'—20" E., a distance of 47.23 feet measured along the said Southerly side line of Oak Street, from a stone bound set at a point of curve having a radius of 275.46 feet in said Oak Street;

Thence by a curve to the right, having a radius of 20.0 feet by land of Kenneth R. Johnson and Ann R. Johnson, a length of 23.53 feet to a stone bound marking a point of tangent;

Thence S. ten degrees—53'—40" W., by lands of said Johnson et ux., William R. Dresser, Allan H Sturges, W Franklin Burnham, Jr., and Natalie Burnham, Alice A. Lowe, Hubert B. Titcomb and Louise Titcomb, and other lands of said Sturges, a distance of 706.66 feet to a point;

Thence turning and running S. 84 degrees—06'—20" E., by land of said Sturges, a distance of 40.0 feet to a point;

Thence turning and running N. 5 degrees—53'—40" E., across the Westerly extremity of a private way known as Sylvan Road, and lands of John A. Spurr and Frances P. Spurr, Colonial Development Company, Benjamin C. Bowen and Jean Gillespie Bowen, Frank F. Knight and Alice A. Knight, other lands of Allan H. Sturges, and lands of Curtis L. Albee, Ernest M. Norberg and Katherine C. Norberg, a distance of 673.36 feet to a stone bound marking a point of curve;

Thence by a curve to the right, having a radius of 20.0 feet, by land of said Norberg et ux., a length of 39.30 feet to a stone bound situate on the Southerly side line of said Oak Street;

Thence N. 61 degrees—30'—20" W., along the said Southerly side line of said Oak Street, a distance of 86.66 feet to the point of beginning.

The above-described lines being more fully shown on a plan entitled, "Pine Ridge Road, Reading, Mass.", made under date of November, 1937, Board of Public Works, Philip Welch, Supt., said plan being a part of this description.

We determine that no damages will be sustained by any person or persons in their property by reason of the taking to be made for this improvment. All acts in connection with said laying out are done under the provision of law authorizing the assessment of betterments, and betterments are to be assessed therefor.

This laying out so made by us we hereby report to the Town for acceptance and recommend that said way shall thereafter be known as a public town way and named Pine Ridge Road, and that the sum of eighty (\$80.00) dollars be appropriated from the unexpended balance of the Chapin Avenue Betterment Account for the laying out and the

construction of said way, and transferred to the Pine Ridge Road Betterment Account, and that the Town Accountant be and he hereby is authorized and instructed to transfer said sum to this account.

CLINTON L. BANCROFT, EDWARD A. BROPHY, ALEX LINDSAY, WENDELL P. DAVIS, HAROLD W. PUTNAM,

> Members of the Board of Public Works, Town of Reading.

On motion of Wendell P. Davis, it was voted that the Town accept the report of the Board of Public Works on the laying out of Pine Ridge Road, and adopt the recommendation contained therein; and that the sum of eighty dollars and no cents (\$80.00) be appropriated from the unexpended balance of the Chapin Avenue Betterment Account for the laying out and the construction of the said way, and transferred to the Pine Ridge Betterment Account.

Article 14. To see if the Town will authorize and empower the Board of Public Works to enter into an agreement with the Meadow Brook Golf Club Corporation upon such terms and conditions as they may determine, relating to the abandonment and termination of an easement taken by the Town through the Club's property for the purpose of gaining access to sand and gravel, and to further authorize and empower said Board of Public Works to execute in the name and behalf of the Town such agreement, or what it will do in relation thereto.

Board of Public Works.

Article 14. On motion of Clinton L. Bancroft, it was voted that the Town authorize and empower the Board of Public Works to enter into an agreement with the Meadow Brook Golf Club Corporation upon such terms and conditions as they may determine, relating to the abandonment and termination of an easement taken by the Town through the Club property for the purpose of gaining access to land and gravel, and to further authorize and empower said Board of Public Works to execute in the name and behalf of the Town such agreement.

On motion of Newell H. Morton, it was voted to adjourn sine die. A true copy attest. MILLARD F. CHARLES, Town Clerk.

#### SPECIAL TOWN MEETING

Security Hall, Woburn Street, December 6, 1937.

Pursuant to the warrant and the Constable's Return thereon, a town meeting was held at the time and place designated therein and was called to order by the Moderator, Charles P. Howard. The war-

rant was partially read by the Town Clerk, Millard F. Charles, when upon motion of Newell H. Morton, it was voted to dispense with further reading except the Constable's Return, which was duly read by the Town Clerk.

Article 1. To hear and act on the reports of Town Officers and special committees to choose all necessary special committees, and determine what instructions will be given Town Officers and special committees.

Article 1. On motion of Newell H. Morton, it was voted to lay this article on the table.

Article 2. To see if the Town will vote additional appropriations for Public Welfare, including Aid, Board and Care, and determine how the money shall be raised by borrowing or otherwise, or what it will do in relation thereto.

Board of Selectmen.

Article 2. On motion of Newell H. Morton, it was voted to lay this article on the table.

Article 3. To see what sum the Town will appropriate from available funds for the purpose of defraying certain unpaid accounts in the Welfare Department or what it will do in relation thereto.

Board of Public Welfare.

Article 3. On motion of Orville S. Poland, it was voted that the sum of three hundred fifty-four dollars and eleven cents (\$354.11) be appropriated from the unexpended balance of the Interest Account for the payment of outstanding bills in the Aid to Dependent Children Welfare Account, and that the Town Accountant be and he hereby is authorized and instructed to set up a special Welfare Deficiency Account and to transfer said sum to said special account.

Article 4. To see what sum the Town will appropriate from available funds for the purpose of foreclosing in the Land Court pursuant to the provisions of Section 65 of Chapter 60 of the General Laws, the right of redemption to any and all real estate taken by the Town for non-payment of taxes, or what it will do in relation thereto.

Town Treasurer.

Article 4. On motion of Leon G. Bent, it was voted that the sum of one hundred dollars (\$100.00) be appropriated from the unexpended balance of the Interest Account for the purpose of perfecting titles in the Land Court, pursuant to the provisions of Section 65 of Chapter 60 of the General Laws, by foreclosure of all rights of redemption to real estate taken by the Town for non-payment of taxes, and that the Town Accountant be and he hereby is authorized and instructed to transfer said sum to said account.

Article 5. To see if the Town will vote to accept the report of

the Board of Public Works upon the laying out as a public highway of a private way known as Fairmount Road, under the provisions of law authorizing the assessment of betterments, such highway being laid out in accordance with plan duly approved by the Board of Survey and filed in the office of the Town Clerk in accordance with the statutory requirements, and to see if the Town will accept the public way laid out by the Board of Public Works as Fairmount Road, and to see what sum the Town will vote to appropriate from available funds and transfer for the construction of said way, or what it will do in relation thereto.

Board of Public Works.

Article 5. On motion of Clinton L. Bancroft, it was voted to indefinitely postpone this article.

Article 2. On motion of Newell H Morton, it was voted to take Article 2 from the table.

On motion of Newell H. Morton, it was voted that the sum of seven thousand dollars (\$7,000.00) be appropriated for Public Welfare, including Aid, Board and Care, and to meet said appropriation the Treasurer, with the approval of the Selectmen be and he hereby is authorized to borrow said sum under the provisions of Chapter 49 of the Acts of 1933 as most recently amended by Chapter 281 of the Acts of 1936 and to issue a note or notes of the Town therefor payable in not more than five (5) years from the date thereof.

Ninety-one voted "Yes" and one (1) "No".

On motion of Newell H. Morton, it was voted to adjourn sine die.

A true copy attest.

MILLARD F. CHARLES, Town Clerk.

# NOTICE TO PARENTS, HOUSEWIVES, PHYSICIANS AND MIDWIVES

Your Attention is Called to the Section Below Taken from the Revised

Laws—Blank Forms for Return of Births Can Be Obtained of
the Town Clerk

#### SECTION 3, CHAPTER 444, ACTS 1897

Section 3. Physicians and Midwives shall on or before the fifth day of each month report to the clerk of each city or town a correct

list of all children born therein during the month next preceding, at whose borth they were present, stating the date and place of each birth, the name of the child, if it has any, the sex and color of the child, the name, place of birth and residence of the parents, the maiden name of the mother, and occupation of the father. If the child is illegitimate the name of the father shall not be stated, unless at the joint request in writing of both father and mother, which requests shall be filed with the return of births. The fee of the physicians or midwives shall be twenty-five cents for each birth so reported and shall be paid by the city or town in which the report is made, upon presentation of certificate from the city or town clerk, stating that said births have been reported in conformity with the requirements of this section. Any physician or midwife neglecting to report such list for ten days after it is due shall for each offense forfeit a sum not exceeding twenty-five dollars.

#### SPORTING LICENSES

164 Fishing Licenses	\$ 328.00
78 Hunting Licenses	156.00
42 Hunting and Fishing Licenses	136.50
30 Minor ' and Women's Fishing Licenses	37.50
10 Citizen's Trapping Licenses	52.50
1 Special three-day License	1.50
2 Duplicate Licenses	1.00
Total Receipts	\$ 713.00
325 Fees @ 25c	81.25
Total to Pay Fish and Game Division	\$ 631.75
Payments	
February 9th, Paid Fish and Game Commission	\$ 57.00
March 5th. Paid Fish and Game Commission	19.75
April 7th, Paid Fish and Game Commission	4.75
May 4th, Paid Fish and Game Commission	146.00

June 7th, Paid Fish and Game Commission	123.00
July 7th, Paid Fish and Game Commission	54.00
August 8th, Paid Fish and Game Commission	53.00
September 2d, Paid Fish and Game Commission	16.75
October 7th, Paid Fish and Game Commission	13.50
November 9th, Paid Fish and Game Commission	105.25
December 8th, Paid Fish and Game Commission	35.75
December 31st, Paid Fish and Game Commission	3.00
	\$ 631.75

# DOGS LICENSED, JAN. 1, 1937 TO DEC. 31, 1937

466 Males @ \$2.00	\$ 932.00
90 Female Dogs @ \$5.00	450.00
227 Spayed Females @ \$2.00	454.00
5 Breeders Licenses @ \$25.00	125.00
	\$ 1,961.00
789 License Fees @ \$.20	\$ 157.80
Balance Due	\$ 1,803.20
April 2, 1937, Paid Town Treasurer	268.40
May 13, 1937, Paid Town Treasurer	581.80
May 28, 1937, Paid Town Treasurer	368.80
July 16, 1937, Paid Town Treasurer	330.80
August 6, 1937, Paid Town Treasurer	114.20
September 3, 1937, Paid Town Treasurer	70.20
October 8, 1937, Paid Town Treasurer	36.00
November 26, 1937, Paid Town Treasurer	27.60
December 31, 1937, Paid Town Treasurer	5.40
	\$ 1,803.20

# January

|--|

- 3 Guy Russell Runge
- 5 Patricia Elaine Carter
- 6 Ellen Jane Lord
- 8 Eileen Frances Burke
- 8 Margaret Ann Burns
- 9 Howard Robert Goodwin
- 9 Jean Marie Nesmith
- 12 William Edward Cutcliffe
- 15 Ronald Joseph Ellis
- 18 William Webster Martin
- 22 Robert Russel Sullivan
- 22 Virginia Ann White
- 24 Janet Fletcher
- 25 Gail Desmond
- 27 David Hastings Rolfe

Timothy J. and Arlene D.

Carl O. and Dorothy S. J. Elwell and Earla N.

Edward R. and Hannah S.

James F. and Christine M.

Frederick T. and Violet M.

Howard D. and Margaret H.

Robert I. and Kathleen B.

Walter F. and Gladys H.

Louis A. and Beulah E.

William H. and Mildred T.

Charles H. and Mary D.

Joseph A. and Laura D.

Warren L. Jr. and Myrtle W.

Daniel J. and Helen T.

Harold W. and Marie P.

# Feb.

- 4 Vera Jean Harvey
- 4 Barbara Madeline Mount
- 6 Beverly Snyder
- 7 Janice Ann McCauley
- 9 Gail Marie Beauchamp
- 9 Grace Marion Wells
- 14° David William Carter
- 14 Gordon Boyer Smith
- 16 David Allan Richards
- 17 David Winslow Drowne
- 18 Betsy Cotton
- 20 Daniel Richard Southerland
- 24 William James Sullivan
- 28 William Wallace Babcock
- 28 Georgia Ann Winn

# William R. and Florence D.

Joseph W. and Marguerite P.

Ralph E. and Frances S. James F. Jr. and Anna H.

Roland and Nellie S.

Elwin R. and Janey M.

Herbert E. and Lillian H.

Clayton S. and Pauline T.

James F. and Clara B.

Edwin S. Jr. and Lois W.

George A. and Alberta H.

Fitzhugh L. and Nancy W.

Joseph C. and Mary D.

Theodore K. and Barbara H.

James J. and Alice C.

## March

- 1 Lena Ann Meuse
- 1 George Peter Reghellis

Laurence J. and Margaret D. Peter G. and Penelope C.

Date Name Parents

# March

Gerald Graham Tower Graham and Lena G. Marilyn Roberta Wolfe Caleb W. and Cornelia C. 4 6 Edward Michael O'Brien Edward A. and Margaret B. Ceorge J. and Mary G. 8 Frances Farpelha William J. and Marion C. 12 Beverly Rae Brown

Robert E. and Priscilla S. 12 Bradford Hammond Shaw 13 Leland Edward Martin Edward H. and Lucy M.

15 George Alphonsus Gould, 3d George A. Jr. and Sara C. 29 William Edward Blake Franklin P. and Jessie M.

Alphee E. and Elizabeth C.

Carl D. E. and Jeanette K.

# April

Lois Addie LeTourneau

29

Sally Anne Fitzpatrick Thomas and Helen D. Charles Albert Fowlie Albert A. and Helen C. 1

Joseph Patrick Doherty, Jr. Joseph P. and Rita A.

9 Robert Kenneth Jenney Kenneth E. and Margaret D.

9 Stuart Forbes Richards, Jr. Stuart F. and Ednamay K. June Marie Fleming James E. and Mary M. 10

Trancis S. and Priscilla H. 10 Alfred Manning Merritt, 2d

Deana Rae Newell Harry R. and Lillian L. 10

12 Paul Warren Barrett Karl F. and Gladys M.

Ernest P. and Susan M. 12 Dolores Ann Surrette Harold W. and Virginia M. 20 Dana Merrill Putnam

21 Manson Peter Dillaway George L. Dillaway, Jr. and Elsie T.

William E. and Irene G. 21 Donald Bruce Noble

24 Joan Pantano Patrick J. and Lorena R.

Margaret June Redmond 24 Leo and Blanche C.

25 Nanette Burns Norman R. and Eleanor N.

26

# May

Ralph Carl Flodin

27

James Bickford Gass Thomas H. and Emma W.

2 Richard Earl Poehler Arnold F. and Dorothy S.

George H. and Dorothy M. 4 Jane Luceille Mercier William M. and Katherine D.

4 Joseph Talbot

5 Alvin Clayton Opland Alfred N. and Lillian S.

# May

7	David	Louis St	arette	
8	Virgin	ia Grace	Hammond	

12 George Bernard Merrill

16 Arthur Eugene Dickinson16

23 Robert John Doucette 26

27 David Reinhardt Graupner

27 Margaret Verne King

Anselm E. and Bridget D. Leslie O. Jr. and Grace C. Francis E. and Bertha R. Herbert E. and Helen E.

Dour las P. and Gertrude M.

Frederick W. and Arlene B. G or e and Margaret C.

# June

1 Janice Frasche Cort

4 Janice Elsa Guil'ano

4 John Irving Rudelph, Jr.

6 Lauri Martin Smila

7 Jon Barrie Richardson

11 Robert Arthur Moure

20 Michael Barry Cook

21 John Ellsworth Eriksen

21 Constance Lee Porter

22 Robert Charles Davis29 Roberta Johanne Hard

29 Roberta Johanne Hardy30 Frederick Joseph Laidlaw, Jr.

Toseph C. Sr. and Isabelle F.

Conc tto and Elsa L.

Ichn I. and Alice D. Arro W. and Aino M.

William G. and Eleanor D.

Henry J. and Minnie D.

Forrest D. and Beatrice R. Alden F. and Agatha W.

Paul S. and Dorothy H.

Charles C. and Louise K.

John S. and Elsie M.

Frederick J. and Grace D.

# July

1 Carl Robert Doucette

2 Leonard Eugene Anterson

2 Linda Louise McK nney

5 Marcia Lee Gowell

5 Ronald Arthur Roberts

7 Marguerite Jean Doucette

11 Joseph Edward Babine, Jr.

12 Herbert Page Woodward 16

18

Barter

18 Sandra Alice Taylor

19 Marion Tuderman

Joseph and Julia D.

arl O. E. and Edla L.

an' L. and Helen M.

Raymend C. Jr. and Mildred E.

William and Mary Q.

Joseph L. and Gertrude A.

Joseph E. and Mary R.

Emerson W. and Viola P.

Toward and Helen R.

and Marion W.

# BIRTHS REGISTERED IN TOWN OF READING FOR YEAR 1937

Date Name Parents

# July

26	Shirley Joa	an Henderso	on	Elmer	R.	and	Grace L.	
27	Elizabeth A	Anne McDo	nald	Clifton	ı J.	and	Charlotte	W.
	G 20	4 70	0.4	Ψ.	~		~ . ~	

27 George Bancroft Perry, 2d

Ann Doris Strout

30 Raymond William Weeks, Jr.

31 Hazel Wanda Minott

James S. and Carol S.

Charles H. and Alice G.

Raymond W. and Eileen F. Henry W. and Harriet W.

# Aug.

5	Robert Bruce Hill	Joseph A. and Irma H.
8	Mary Collins	William I and Margaret W

13 Robert Leander Smith

16 Mary Donegan

Joseph Arthur Brown 20 24 Robert Margeson

28 Clifford Edward Banning

28 Diane Archibald Spraker

29 Gerald Edward White

Leander P. and Phyllis C. Maurice H. and Doris B.

Cyrus A. and Delphine P.

William H. and Gertrude L.

Raymond C. and Florence W. Loring A. and Marjorie B.

Clarence J. and Olive S.

### Sept.

2 Eleana Murphy William F. and Eleana
---------------------------------------

7 Harry Parshley, Jr.

14 Richard Allen Johnson

16 Robert Leslie Theriault 25 Charles Stuart Garden, Jr.

27 Anita Louise Bertocci

27

28 Richard Allen Castine

28 Katherine Concenev

Harry and Evelyn A.

Charles E. and Euleta G. Leslie A. and Dora H.

Charles S. and Thelma R.

Cosmo A. and Pauline E.

Wilbur F. and Catherine L. Thomas J. and Kathleen H.

#### Oct.

- 1 Kenneth Chapman Young, Jr.
- Sally Towle 3
- 16 Edward Wiersma Morris
- 18 Marjorie Reebenacker
- Robert Allan Zanni 21

Kenneth C. and Winnie E.

Harley E. and Martha S.

Albert E. and Sadie W.

Maurice O. and Dorothea H.

George S. and Eleanor M.

# BIRTHS REGISTERED IN TOWN OF READING FOR YEAR 1937

Date Name Parents

### Nov.

2 Kenneth Wray	Gillis
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- 2 John Read
- 3 Edward Chester Powell
- 11 Paul Robert Gaffney
- 16 Robert Everton David
- 20 Bernard John Gigliotti
- 24 Dianne Beatrice Robbins
- 27 Barbara Ann Conti

Joseph D. and Edna M.

William A. and Evelyn R.

Albert W .and Dorothy P.

Michael C. and Gertrude H.

Arthur L. and Lois G.

Benjamin and Alice S.

Frank and Beatrice M.

Arthur A. and Dorothy R.

#### Dec.

1 Joyce Lillian Gilbar

- 1 James Stephen Surette
- 2 Elizabeth Eunice Cail
- 8 Diana Burgess
- 8 John Loris Wilson
- 10 Joseph Francis Halloran
- 13 Judith Partelow
- 18 Joan Perkins Sweetser
- 19 Sandra Jane Skidmore
- 21 Phyllis Ruth Cameron
- 22 Barbara Ann Toothaker
- 27 Richard Wesley Rogers
- 31 Robert Irving Nesmith, Jr.

Gerald W. and Rita B.

John L. and Esther D.

Victor H. and Gladys B.

James H. and Barbara G.

John L. and Marjorie H.

Martin J. and Alice H.

Lawrence A. and Dorothy C.

Charles N. and Dorothy P.

Merritt W. and Dorothy M.

Albert J. and Isabel K.

Raymond D. and Barbara B.

Wesley A. and Priscilla K.

Robert I. and Kathleen B.

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# BIRTHS REGISTERED IN TOWN OF READING FOR PREVIOUS YEARS

Date	Name	Parents
Feb. 1870	23 Elmer Franklin Littlefield	Elmer H. and Susan N.
Sept. 1871	13 Mary Elizabeth Littlefield	Elmer H. and Susan N.
May 1884	30 Clarke Belmont Moulton	William E. and Imogene M.
July 1 1884	26 Leslie Andrew Nichols	James C. and Isabelle Q.
	ber 22 John Francis Doucette	Jeremiah and Adeline D.
Sept. 1908	14 Harold E. Ralph	Harold E. and Florence R.
Aug. 1915	11 Richard Allen Merritt	Robert M. and Editha M.
Jan. 1917	18 Kenneth Vincent Cutcliffe	James E. and Josephine O.
Dec. 1922	31 James Francis Carroll	James F. and Catherine M.
Mar. 1923	6 Christina Margaret Muise	Joseph P. and Margaret F.
Åpril 1930		Dana H. and Olive B.
Dec. 1931	28 Florence Mary Sullivan	Joseph C. and Mary D.
May		Harold P. and Marie S.
Sept.		Chester H. and Lillian B.
Dec.	•	enester ii. and Laman D.
1936	Richard Arthur McIntire	Edward C. and Gertrude D.

MA	RRIAGES REGISTERED	IN T	OWN OF READING,	YEAR 1937
Dat	e Name A	ge (	Occupation	Residence'
Nov	vember 22, 1936			
1101	Francis W. Warnock	23	Fireman	Reading
	Gertrude Stewart	19	Stenographer	Malden
	ocitiede provent		Storrographic:	maiden
Jan	uary			
2	Fosdick P. Harrison	31	Lawyer	Canton
	Susann B. Fowler	23	At Home	Reading
9	Albert A. Fowlie	21	Printer	Reading
	Helen Colby	20	At Home	Malden
9	Samuel M. Smith	46	Mason	Reading
	Marie V. Gaudet	37	Shoe Worker	Reading
16	Howard Thompson			
	Richardson	34	Chauffeur	Boston
	Elizabeth Margaret (Lee)			•
	Richardson	32	Housework	Reading
16	Isaac John White	34	Truck Driver	Reading
	Loretta Meunier	21	Maid	Reading
25	Raymond Clifford Banning	26	Truck Driver	Reading
	Florence Marie White	20	Maid	Reading
31	George Anthony Pepe	26	Truck Driver	Arlington
	Alice Margaret Kelly	21	General Maid	Arlington
Feb	oruary			
7	Lionel Peterson Whitton	30	Electrical Eng. Manch	nester N H
•	Catherine Patricia Bobeck	22	Stenographer Manch	
13	Charles Augustus Nason	27	Station Attendant	Somerville
	Elsie Augusta Silbert	24	Clerk	Boston
24	Arthur Santos	35	Clerk	Reading
	Marian Hall	19	At Home	Boston
27	Harold Joseph MacCaughey	22	Millhand	Reading
	Florence Lavinia Wilkes	21	At Home	Wakefield
Ma	rch			
6	Arthur John Lee	22	Plasterer's Attendant	Boston
U	Ruth Winifred Brown	30	Clerk	
13	Frank Leason Doucette	28	Press Operator	Reading Reading
10	Ethel Louise McCoubry	22	•	No. Reading
	Little Louise McCoubly		Tit Tiome	vo. Reading

# MARRIAGES REGISTERED IN TOWN OF READING, YEAR 1937

Dat	e Name	Age	Occupation	Residence
Mar	rch			
13	Leigh Arnold Struss	21	Sheet Metal Worker	Reading
	Ruth Frances Whicker	19	At Home	Reading
13	Walter Groves Whicker	21	Sheet Metal Worker	Reading
	Wylma Evelyn Perry	20		Stoneham
13	George Gerald Woodman	24		Reading
	Ruth Elizabeth Moses	24		Malden
15	Joseph R. Boyce	50		Reading
	Bertha E. (Libby) Schwall			Melrose
15	John Abram Spurr	25	Assistant Shipper	Reading
	Frances Perry	21	Secretary	Reading
19	Francis Ervin Kehoe	28	Chauffeur	Stoneham
	Alice Augusta Baker	18		Reading
28	Gordon Barnes Kimball	29	1100 Day 20011	Reading
	Mae Clifford	28	At Home	Cambridge
Apr	i1	-3		
	William Henry Frotten	43	Laborer	Reading
	Catherine Elizabeth (Grou		**	70 11
	Baker	41	*	Reading
	Kenneth Oliver Morrison	26	0.101.11	Reading
	Sarah Mary Birnie	24	0	Reading
	William Alvah MacFarland			Bridgewater
	Olive Doris Spear	22		Reading
	John T. Condon	24		Acton
	Edith M. Pratt	24		Reading
	Arthur Allen Libby, Jr.	34		Reading
	Alyce Rowe	28		Lynn
29	Charles Robert Greenleaf	25		Natick
	Margaret Drugan Graham	n 26	Secretary	Reading
May	У			
7	John Edward Sias	26	Mail Carrier	Reading
	Dorothy Ruth Blair	21		Wakefield
	Charles Everett Lewis	56	Shoemaker	Fitchburg
	May (Paradis) Levesseur	45		Fitchburg
8	Ralph C. Marden, Jr.	25	Maintenance Work	Reading
	Constance B. Hindon	27	Private Secretary	Reading
22	Wallace Bates McLaughlin	1 23		angor, Maine
	Ruth Jean Connor	22		Reading

Dat	e Name A	ge (	Occupation	Residenc
Ma;	y			
22	Percival H. Wardwell	36	Tree Warden	Stonehar
	Anne Estelle Faulkner	22	Radio Tube Assembles	Readin
7	Elmer Raymond Henderson	28	Laborer	Readin
	Grace Clara LeBlanc	22	Maid	Readin
28	Warren S. Willis	24	Painter	Wilmingto
	Phyllis Mae Stone	20	Electric Bulb Inspecto	r Bosto
9	Howard Holbrook Barter	22	Painter	Stonehar
	Helen Margaret Roach	17	Housework	Readin
0	Albert Lawrence Muise	29	Rubber Worker	Readin
	Irene Mabel Meuse	25	Laundry Worker	Readin
un	e			
1	Leonard Jones Harris	24	Salesman	Malde
	Mary Margaret Weston	26	At Home	Readin
2	Reginald Byron Derby	21	Clerk	Wincheste
	Alice Gascoigne	19	At Home	Wincheste
3	William Charles Gordon	38	Leather Worker	Wobur
	Lillian Blanche Rogers	28	Waitress	Readin
3	Arthur Hudson	22	Laborer	Readin
	Thelma Pearl Long	18	At Home	Readin
6	James Francis Galvin	24	Mechanic	Readir
	Alice Winnifred Pulsifer	23	Clerk	Bosto
6	Herbert R. Heselton	23	Laborer	Readin
	Edith Francis	21	Maid	Readin
7	Sylvio James Cassinello	22	Chauffeur	Readin
	Helen May Heselton	19	At Home	Readin
0	Walker Standish	44	Asst. Supt.	Readin
	Alice Corinne Edgerley	36	At Home	Readin
7	Warren Austin Fleming	22	Student	Readir
	Frances Louise McQuesten	20	At Home	Readin
8	Howard Johnson Perley	43	Trainman	Readin
	Norma E. Perkins	35	Teacher	Readin
9	Elwyn G. Cleary	32	Insurance	Readin
	Ann E. Wilson	29	,	Swampsco
9	Arthur J. White	22	B. & M. Railroad	Readir
	Dorothea Ann Brooks	20	At Home	Lyn
0	Albert Walter Downing	24	Milk Dealer	Readin
	Doris Pauline Murphy	23	Bookkeeper	Readir

# MARRIAGES REGISTERED IN TOWN OF READING, YEAR 1937

-			
Date	Name	Age Occupation	Residence

# June

20	George Joseph Riley, Jr.	26	Bank Clerk	Reading
	Dorothy Gertrude Cronin	28	Bank Clerk	Reading
25	Wintworth V. Lander	61	Inventor	Newton
	Vivian (Casson) Burbank	43	Saleswoman	Reading
26	William J. Braussard	30	Factory Worker	Reading
	Annie Mae MacNeil	25	Factory Worker	Gloucester
26	Francis Byron Doucette	24	Packer	Reading
	Marie Julia Muise	23	At Home	Reading
26	Russell Elwin Ward	28	Bank Clerk	Reading
	Elisabeth Walker	31	Bank Clerk	Braintree
27	Albert Newton Bird	28	Carpenter	Reading
	Virginia Ruth Garvin	25	At Home	Reading
27		31	Spreader Operator	Reading
	Marie Louise Doucette	27	Marker in Laundry	Reading
30	Harold Maxner Barton	39	Mechanic	Reading
	Eleanor Eisenhaure	25	Housework No	orth Reading
30	Charles Heron Blanchard	19	Cabinet Maker	Reading
	Flossie Mae Manning	18	At Home	Reading
	_			

# July

			~	
1	John Leroy Grinnell	29	Insurance	Lynn
	Florence Louise Marchetti	25	At Home	Reading
4	Albert Arthur Janes	27	Die Maker	Boston
	Kathryn Julia Doucette	24	Telephone Operator	Reading
7	George Winchester Playdon	24	Mariner	Reading
	Margaret Ethuyne			
	Weigmann	19	Stenographer	Reading
23	Walter J. Anderson	21	Leather Splitter	Wilmington
	Luella F. Pickens	18	Housework	Wilmington
24	Robert Cornelius Moyer	28	Sound Engineer	Reading
	Rita Evelyn Vaughan	29	Secretary	Belmont
24	Charles Edward Sloan	18	Butler	Lincoln
	Mabel Frances Britt	19	Watch Factory	Lincoln
30	Charles Augustus Harrow	24	Merchant	Reading
	Winifred Collupy	26	Domestic	Newton
30	Sylvester J. Pierce	22	Truck Drivèr	Reading
	Yvonne Anderson	20	Clerk	Reading

MARRIAGES REGISTERED IN TOWN OF READING, YEAR 1937						
Dat	e Name	Age (	Occupation	Residence		
July	7					
•	*	22	Claula	D		
31	John William Dukelow Elsie Caroline Noves	22 25	Clerk Secretary	Reading Reading		
	Lisie Caronne Noyes	25	Secretary	Reading		
Aug	gust					
5	Arnold Emil Stelin	35	Crane Operator	Lynnfield		
	Alice Cecelia White	34	At Home	Reading		
6	Edwin P. Symmes	27	Store Manager	Melrose		
	Cleora E. Davis	22	Clerk	Malden		
8	Delphin George McFarlan	d 30	Teacher	Cambridge		
	Linda Helen Laetsch	26	Secretary	Reading		
10	Charles Philip Burroughs	38	Mechanic	Carlisle		
	Evelyn Margaret Kilgore	21	Nurse	Reading		
11	Herbert E. McIntire	72	Retired	Reading		
	Margaret L. (Richardson)					
	Newhouse	57	At Home	Reading		
14	Albert Perkins Nelson	25	Contractor	Reading		
	Eleanora Arrowsmith	29	Secretary	Winchester.		
15	Roland Kenneth Williams	21	Kennelman	North Reading		
	Mavis Lloyd Burns	18	At Home	Reading		
18	Daniel A. MacDougall	49	Attendant Gas St	tation Boston		
	Bessie MacGregor	39	Housework	Boston		
23	David Foley, Jr.	33	Assistant Manage	er Arlington		
	Catherine Clare Maloney	33	Stenographer	Reading		
24	Harry Esadore Stone	29	Clerk	Reading		
	Ida Gruber	29	Bookkeeper	Lawrence		
25	Henry Joseph Downes	26	Teacher	Boston		
	Mary Margaret Walsh	27		Reading		
27	Kenneth Jackson Chase	32	Insurance	Wilmington		
	Mildred Margaret Burnes	23	Statistician	Reading		
28	Donald Francis Ellingwoo			Arlington		
	Mary Regina Robbins	20		Reading		
28	William Francis McClellar			er Cambridge		
	Mary Catherine O'Keefe	36		Cambridge		
28	James Riddle Mercer, Jr.	25		Reading		
	Lois Batchelder Haley	25		Reading		
28	Abraham Stone	29		Melrose		
	Ann A. Polcare	23		Melrose		
29	Archie McCallum	20		Pelham, N. H.		
	Emma Bridges	19	Clerk	Reading		

# MARRIAGES REGISTERED IN TOWN OF READING, YEAR 1937

Da	te Name Ag	e (	Occupation	Residence
A 11	gust			
30	Francis Fortier	21	Laborer	Wilmington
21	Ruth Metcalf	21	At Home	Wilmington
31	James Hamilton Burgess Barbara Catherine Gray	23 28	Meat Cutter Hairdresser	Reading Readin <b>g</b>
Seg	ot.			
1	Louis John Mele	25	Sheet Metal Worker	Stoneham
	Mildred Elizabeth Landry	20	At Home	Reading
3	Laurence John Babine	22	Printer	Reading
	Dorothy Crowell	25	Stenographer	Reading
5	John Neal Briggs	23	Driver and Salesman	Reading
	Gladys Mae Crossell	24	Hairdresser	Revere
5	Robert Doucette	19	Gardener	Reading
	Evelyn Gaudet	18	At Home	Malden
5	Franklin Herbert Plumb	61	Carpenter	Reading
-	Hattie (Mattson) Matson	48	At Home	Lynn
5	John Edward Roberts	25	C. C. C. Corps	Wakefield
-	Rita Agnes Hubbard	21	Shoeworker	Wakefield
7	Bradford Guild Savage	34	Clerk	Reading
_	Jemima Yerxa Harris	39	Clerk	Melrose
9	Charles Perry Collens	29	Broker	Newton
19	Ruth Standish (Sturges) Teel James Henry Guthrie	39	At Home	Reading
19	Henrietta (Carty) Doucette	55	Art. Leather Worker At Home	Reading Reading
26	Albert Waining Averill	24	Salesman	Reading
20	Louise A. Desmond	24	Telephone Operator	Reading
	Louise A. Desmond	44	relephone Operator	Reading
Oct	tober			
2	John Joseph McCall	26	Civil Engineer	Boston
	Elizabeth Marion Sheehy	25	Clerk	Reading
8	Edward Ashley Ellis	24	Electrical Eng.	Cambridge
-	Phyllis Virginia Chapman	21	Bookkeeper	Reading
8	Herbert John Woodridge	46	Electrician	Reading
0	Grace Emma Cobleigh	39	Commercial Artist	Melrose
9	Gordon H. Jameson	28	Carpenter	Saugus
	Miriam V. Williams	32	Clerk	Saugus

#### MARRIAGES REGISTERED IN TOWN OF READING, YEAR 1937

MARRIAGES REGISTERED IN TOWN OF READING, YEAR 1937						
Da	te Name Age	. 0	ccupation	Residence		
0	1					
Uci	tober					
9	Ambrose Francis Knowlton	25	Bookkeeper	Reading		
	Madeline Phyllis Greer	23	Clerk	Wakefield		
9	Cecil Raleigh Latham	27	Brass Worker	Reading		
	Ethel Maude MacLean	27	Secretary	Medford		
10	Ernest Appt Parsons	26	Reg. Pharmacist	Gloucester		
	Blanche Mary White	24	At Home	Reading		
12	John Peter MacLean	26	Clerk	Reading		
	Muriel Isabel Lenfest	. 22	Stenographer	Reading		
16	Robert Ambrose Bowman, Jr.	. 20	Laborer	Wakefield		
	Gladys Cecelia Frotten	28	Laundry Worker	Reading		
16	Robert Theodore Hoeckel	23	Salesman	Melrose		
	Glenna Gleason	28	At Home	Reading		
17	Chester Dusseault	21	Clerk	Reading		
	Barbara McMullen	21	Teacher	Reading		
17	Alfred Richard Guttadauro	26	Hairdresser	Wakefield		
	Katherine Frances McCarthy	21	Clerk	Reading		
23	Donald Bradford Bowman	24	Commercial Artist	Reading		
	Elizabeth Jeffrey	24	At Home	Reading		
23	Edwin Einar Kollionen	27	Electrical Business	Peabody		
	Frances Louise Monson	28	Office Clerk	Peabody		
23	Benjamin Ellsworth Nichols	29	Clerk	Reading		
	Dorothy Baker	29	Secretary	Reading		
26	Frederick Wakefield					
	Heselton	27	Greenhouse Worker	Reading		
	Edith Viola Dame	18	At Home	Reading		
27	John Joseph Callahan	22	Chauffeur	Woburn		
	Helen Winifred Carroll	20	Recreation Instructor	Reading		
<b>3</b> 0	William Sanford Rafter	24	Landscape Gardener	Woburn		
	Marion Rose Meuse	28	Stenographer	Reading		
No	vember					
5	Joseph Arthur Grant, Jr.	18	Usher	Reading		
J	Clover McIntyre	19		th Reading		
6	William V. Rusha	38	Automobile Mechanic	Woburn		
J	Ruth F. Doucette	27	Nurse	Reading		
6	John Earle Thompson	38	Civil Engineer	Reading		
J	Ruth Doris Abbott	30	At Home	Reading		
11	Saul C. Levine	24	Clerk	Reading		
11	Minnie Bogos	25	Stenographer	Somerville		
	Limite Dogos	25	Drenographer	Some vine		

# MARRIAGES REGISTERED IN TOWN OF READING, YEAR 1937

Dat	e Name	Age (	Occupation Residence
Nov	rember		
11	William Henry Morrison	33	Foreman Lynn
	Thelma Letournier Johnson	34	Secretary Reading
14	Paul Vincent Hubbard	21	Gasoline Sta. Attendant Essex
	Madeline Eva White	22	Stenographer Reading
18	Howard Albert Mason	18	Landscape Gardener Reading
	Grace Beatrice Dare	16	At Home Reading
20	Forrest French Davis	22	Landscape Gardener Reading
	Ruth Norma Attean	23	Reg. Nurse Oldtown, Me.
20	Henry Hildabolt Kern	26	Accountant Lakewood, Ohio
	Florence Emma Baker	28	Teacher Needham
21	Whitney Smith	35	Shipper Reading
	Catherine Marshall	35	At Home Stoneham
21	Samuel Donald Strasnick	25	Furniture Manufacturer Malden
	Dora Levine	24	At Home Reading
21	Louis Henry Young	41	Laborer Reading
	Lurline A. Dominic	36	Domestic Winchester
25	Patrick Joseph Whooley	33	Rubber Worker Reading
	Anna Whooley	30	Housework Boston
27	Clarence Leonard Schauer	25	Laborer Bradford, Vt.
	Eleanor Virginia Olsen	18	At Home Reading
Dec	cember		
4	Robert William Hatch	22	Clerk Reading
	Margaret Mary Beaucham	p 17	At Home Reading
5	Norman Harold Jewett	23	Truck Driver · Reading
	Teresa Mary Riley	16	At Home Cambridge
24	Andrew Angelo Zanni	28	Laborer Reading
	Anne Dominsky	20	At Home Wakefield
26	Paul Mokes Harding	29	Auto Dealer Prince Edward Is.
	Margaret Frances (Lea)	22	A. II
27	Hickman	32	At Home Moncton, N. B.
27	Herbert Stanley Clark, Jr		Machinist Reading
	Jennie Nellie Gudzevich	18	At Home Wakefield

Dat	e Name	Y	M	D	Cause of Death
Aug	ust 28, 1936				
		0.4			3.6 11.1
	Charles Augustus Deering	84			Myocarditis
anı	ıary				
1	Mary (Dudevair) Frotten	62			Auto Accident
	Ella (Herbert) Rice	84	_		Uremia
	Daniel Joseph Kennedy	69			Carcinoma
	Ernest Dalton				
	Richmond, M. D.	67	6	22	Embolus
4	Infant Spillane	0	0	4	Hemorrhage
5	William Franklin Burnham	62	7	2	Heart Failure
5	Mary Elizabeth (Peet) Lowe	83	6	19	Hemorrhage
1	Catherine Fitzgerald	78	11	3	Hemorrhage
2	Annie S. (Putnam) Nichols	87	0	29	Heart Disease
8	Nora (Driscoll) Desmond	64			Heart Disease
	Julia A. (Emerson) Blake	69	4	25	Hemorrhage
	Kenneth H. Lovejoy	24	4	3	Tuberculosis
25	Sarah Maria McDoug <b>all</b>	80	10	25	Myocarditis
26	Alice Bradford (Rand)				
	Bessom	56	10	20	Hemorrhage
	Jennie Louise Kirkbride	89			Carcinoma
30	Margaret E. (Carter)		_		~ .
	Richardson	71	5	21	Carcinoma
Feb	ruary				
2	Charles E. Grover	88	10	10	Embolism
3	Gertrude C. (Smith) Parker	64			Myocarditis
	Samuel Smith Thyng	77	6	4	Heart Disease
	Grace A. (Browne) Dill	62	7	11	Cardiac Dilatation
	Grace E. (Donavon) Chipman	65	8	10	Carcinoma
8	Mary E. (Dimock)				
	Whitchurch	75	3	11	Pneumonia
9	Amos Winthrop Roberts	67	11	27	Ulcer
9	Pauline L. (Chandler) Rogers	66	0	13	Thrombosis
13	Eva Mary (Burnheimer)				
	Wright	<b>7</b> 9	1	15	Pneumonia
17	Eva (Barton) Hall	62	11	7	Endocarditis
24	Elizabeth V. Callahan	63		_	Cardio-Vascular
					Disea

Dat	e Name	Y	M	D	Cause of Death
Mai	rch				
7	George W. DeCoster	88	4	7	Thrombosis
	Joseph Frederick Maloney	53	_	_	Myocarditis
	Etta (Allen) Libby	67	3	12	Hemorrhage
-	Charles Kidder	84	8	_	Pneumonia
	James W. Killam	62	8	2	Thrombosis
20	John Stewart	74	9	22	Cardio-Vascular
					Diseas
	Lawrence A. Taylor Carrie Isabelle (Livingstone)	12	1	3	Thrombosis
	Blake	80	7	16	Thrombosis
26	Amelia S. (Dobson) Carr	73	3	10	Hemorrhage
	George Albert Fisher	70	1	5	Pneumonia
	Hattie (Perkins) Malcolm	79	1	17	Carcinoma
31	George H. Austin	54	3	12	Embolus
Apr	i1				
1	Robert McDonald	79		_	Thrombosis
2	Fred G. Mitchell	69	6	26	Hemorrhage
3	Ella Maria Sanborn	87	0	19	Hemorrhage
4	Fannie Isabelle (McKay) Hill	83	3	6	Arterio Sclerosis
5	Dorothy Henrietta Leonard	28	8	_	Tuberculosis
.0	Isaac W. Nickerson	<b>7</b> 9		-	Myocarditis
.8	George Croft Cell	62	1	28	Thrombosis
	Andrew Stephen Canty	<b>7</b> 8	2	8	Hemorrhag <b>e</b>
0:	Gertrude (Mullarkey) Pierce	42	9	2	Automobile
			_		Accider
	Ada L. (Safford) Holden	82	5	20	Pneumonia
3 6	Nellie Grace Gould	74	5	23	Thrombosis
	Fannie C. Ward	<b>7</b> 5		_	Parotitis
	Lillian M. (Pinkham)	• •			1 61 0 11115
	Johnson	70	2	17	Asthma
May	y				
3	John H. Eaton	84	7	8	Hemorrhage
	George L. Pratt	74	10	4	Hemorrhage
5	Mary E. (LeFave) Dakin	66	10		Cancer
5	William G. Melanson	73	2	21	Carcinoma
12	Libbie C. Chapman	75	11	14	Thrombosis

# DEATHS REGISTERED IN TOWN OF READING FOR YEAR 1937

Dat	e Name	Y	M	D	Cause of Death
Ma	y				
15	George F. Hurley	31	8	17	Carcinoma
16 16	Euleyetta M. Sawyer	77	6	_	Bronchiectasis
17	Otis G. Batchelder	82	5	17	Cardio-Vascular Disease
21	Elizabeth (Sherry) Winn	54	0	12	Thrombosis
23	Charles G. Tucker	83	1	18	Myocarditis
25 30	Elsie M. (Tuttle) Parker Bertha E. (Brougham)	54	9	9	Pneumonia
	Gordon	82	1	1	Endocarditis
Jun	e				
3	George Herbert Browne	58	9	14	Nephritis
5	John M. Libby	79	9	17	Carcinoma
9	Patricia Mary Hoyt Martha Fidelia (Blood)	8	10	23	Cardiac Dilatation
13	Harriman Sadie M. (Pendergrace)	86	6	20	Carcinoma
10	Mansfield	80	_	_	Myocarditis
18	Mary (Hoar) Galvin	87		_	Myocarditis
26	Emma Gertrude (Rice)	0.			2,2,5 0 0 0 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Steele	71	4	16	Myocarditis
28	Albion Dole	79	_	_	Myocarditis
July	7				
6	Walter F. Cook	85	3	8	Heart Disease
6	Emma (Farrin) Lawson	84	10	26	Carcinoma
6	Roger D. Smith	26	8	22	Accidental .
0	E II II-11	<b>7</b> 2	0	21	Drowning
9	Everett Harrison Hall	12	8	21	Automobile Accident
10	Barbara Florence Burgess	20	0	26	Epileptic Convulsions
10	Walter Clifford Flagg	67	3	8	Heart Failure
13	Addie I. (Day) Verne	77	8	30	Hemorrhage
13 17	James F. Watson	46	-	_	Cardiac Dilatation
17	Martha Louise Black	80	4	7	Hemorrhage
17	Marian (Starke) Robinson	32	9	24	Automobile
					Accident
		77			

# DEATHS REGISTERED IN TOWN OF READING FOR YEAR 1937

Dat	te Name	Y	M	D	Cause of Death
Jul	y				
18	Sarah (Fortis) Carter	82	9	7	Myocarditis
18 19	Adele (Allard) Merriman	82	8	18	Hemorrhage
26	Leroy W. Barker	66	4	23	Embolism
28	Mary E. (Drugan) Griffin	71	_	_	Carcinoma
28	Mary E. (Willcutt) Keith	81	0	16	Pneumonia
Aug	gust				
14	Sarah A. Dalton	58	7	19	Carcinoma
19	Roswell J. Murphy	46	11	20	Struck by Lightning
20	Robert W. Burnham	37	5	9	Endocarditis
23	Gertrude M. (Kenney) Hyatt		6	9	Coronary Occlusion
29	James A. Freeman	69	8	23	Hemorrhage
Sep	otember				
1	Ianthe L. Parker	82	8	21	Hemorrhage
3	Shirlie (Sanborn) Upton	36	4	14	Intestinal Obstruction
7	Elizabeth C. (Wallace) Sias	84	1	2	Thrombosis
9	Harold Worth Batchelder	44	10	- 8	Pneumonia
9	Thomas Lawson	77	8	11	Dilatation of Heart
9	William H. Martin	42	6	5	Automobile
11	Jesse Thorn	68	6	26	Accident Emboli
13	Peter I. Mullen	66	_		Carcinoma
19	Elizabeth (Thomas) Ivester	80	11	14	Cardiac Asthma
24	Elizabeth J. Glennie	74	7	20	Heart Failure
26	Howard Penn Knox	61	5	28	Pneumonia
29	Luella Roby (Janes) Lloyd	85	2	1	Hemorrhage
Oct	tober				
7	Carrie L. (Thorn) Proper	70	2	10	Cardio-Vascular Disease
9	George W. Scott	81	11	2	Pneumonia
10	Francis B. Hunt	59	10	_	Hemorrhage
10	Beatrice Turner	35	8	18	Tuberculosis
12	Nathaniel P. MacInnis	77	11	10	Thrombosis
14	Henry Brooks	64		_	Thrombosis
					1

Da	te Name	Y	M	D	Cause of Death
Oct	cober				
14	Arthur H. Hutchinson	69	4	8	Pneumonia
14	Katherine May (Heath) Irish	64	11	16	Hemorrhage
18	Edwin L. Morse	66	4	5	Embolism
20	Forest H. Bryant	43	4	23	Coronary Occlusion
24	Annie (Phelps) Willis	81	1	16	Carcinoma
29	Florence Eliza (Hadley)				
	Clark	<b>7</b> 6	9	26	Heart Disease
30	Eleanor Dean Graves	80	6	2	Carcinoma
No	vember				
6	Charlotte (Rylander)				
	Rylander	86	0	28	Myocarditis
8	Ethel (Leavitt) Hirning	52	3	22	Barbital Poisoning
9	Annie P. (Hutchinson)				
	Carleton	68	10	29	Hemorrhage
15	Elizabeth (Dunn) Stembridge	74	5	28	Hemorrhage
15	Carrie F. (Johnson) Whitney	69	3	24	Carcinoma
17	Helen J. (Barry) Morrison	70			Myocarditis
19	Arthur P. French	83	6	29	Myocarditis
21	Isabella (Brown) Robinson	67	4	17	Heart Disease
26	Thomas L. Freels	55	6	3	Hemorrhage
De	cember				
5	Mary Ann (Newton) Coates	81	7	_	Hemorrhage
5	Frederick A. Upton	60	8	8	Embolism
6	Willard Eugene Newhall	81	10	26	Embolism
_	TT 4 /2.5 ' \ TT'	00			

5 5	Mary Ann (Newton) Coates Frederick A. Upton	81 60	7 8	 8	Hemorrhage Embolism
6	Willard Eugene Newhall	81	10	26	Embolism
_					
8	Helen (Morrison) Kinney	89	3	21	Arterio Sclerosis
10	David Foley	4	9	13	Automobile
					Accident
12	Edward McCarthy	25	_	_	Tuberculosis
17	Ella (Martin) Parker	85	7	26	Myocarditis
18	Roger K. Vaughan	44	10	18	Hodgkin's Disease
19	Mary Jane (Hollon) Mills	88	5	15	Hemorrhage
20	John T. Wall	73	8		Myocarditis
24	Alice E. Moody	19	3	21	Pneumonia
26	James Henry Stevens	66	8	24	Pneumonia
29	Alice Sharpe	73	1	_	Pneumonia
30	Herbert L. Gordon	79	4	6	Thrombosis
30	John F. Mahan	3	6	29	Meningitis

#### REPORT OF THE BOARD OF SELECTMEN

To the Citizens of the Town of Reading:

The annual report of the Board of Selectmen for the year ending December 31, 1937, is herewith submitted.

At the organization meeting held on March 1st, 1937, the Board organized as follows:—

Newell H. Morton, Chairman J. Warren Killam, Jr., Secretary Carl W. Goodridge Leon G. Bent, Clerk

#### Appointments made in 1937

Board of Registrars—three years—Ralph S. Keneely.

Board of Appeal—three years—Fred L. Nutter.

Associate Member of Board of Appeal—three years—Howard T. Clinch.

Commissioner of Trust Funds—six years—H. Raymond Johnson and Robert M. Brown, to fill unexpired term of Philip H. Tirrell, resigned.

Sealer of Weights and Measures-Carl M. Smith.

Dog Officer-Charles H. Melendy.

Inspector of Buildings-A. Russell Barnes.

Burial Agent-Soldiers' and Sailors'-Alfred E. Goodwin.

Custodian of Soldiers' Graves-Harry A. Turner.

Forest Warden-Hugh L. Eames.

Keeper of the Lock-up-Jeremiah Cullinane.

Supt. of Fire Alarm-Hugh L. Eames.

Inspector of Wires-Albert E. Maxwell.

Game Warden-James T. Putnam.

Inspector of Animals-Bernard Schimpfke.

Moth Superintendent-Henry M. Donegan.

Soldiers' Relief Agent—Forest H. Bryant, deceased Oct. 20, 1937, Charles W. H. Smith, appointed to fill vacancy.

Custodian of Town Farm-Forest H. Bryant, deceased Oct. 20, 1937,

Arthur C. Michelini appointed to fill vacancy.

Weighers of Coal and Hay—Thomas E. Brogan, Charles W. Lee, Mabel L. MacKay, Bertha D. MacLellan, Wendell B. Newell, Charles H. Sweetser, Percy N. Sweetser.

Field Drivers—Arthur W. Bancroft, Adolph S. Larson, Edward E. Nichols.

Fence Viewers-Wendell B. Newell, Carl B. Sawyer, Albert E. Temple.

Committee on Elm Tree Protection—Andrew Christensen, Henry M. Donegan, John F. Sawyer.

Committee on Town Forest for three years: Leland W. Kingman. Finance Committee for three years: William A. Connelly, D.M.D., George A. Cotton, John L. Devaney, Margaret R. Ellison, Allan H. Sturges, and Clarence M. Kimball, to fill unexpired term of George H. Cotton.

W. P. A. Sponsor's Agent-Arthur C. Michelini, appointed to fill unexpired term of Forest H. Bryant, deceased.

#### Special Police Officers

John F. Maguire Reading High School J. Fred Richardson Prospect St. School Sylvanus Thompson Lowell St. School Edward McBrien Center and Union Schools Walter Smith Junior High School James L. Healey Highland School Henry W. Bryden Junior High School William H. Killam Municipal Building and Public Library Frank F. Strout Pumping Station Ralph F. Plouff William P. Pierpont William H. Manning Charles H. Melendy Gardner A. Perry Edward Stuart American Legion Quarters Robert O. Chesley Unitarian Church and Community Hall Thomas F. Classen Sidney Frederick Sewerage Pumping Station and vicinity Forest H. Bryant Town Farm Building Edward E. Harnden Town Farm Building Sterling W. Powell Town Farm Building Arthur C. Michelini Town Farm Building Charles L. Gowing, Jr. Reading Theatre Fred Reissle Junior High School Daniel J. O'Keefe Town Dump I. Edward Black Herbert F. Carter J. Winthrop Sias Frederick W. Burns Charles L. Cummings

Town Forest Reading High School

#### Fire Department

There were no major capital expenditures in this Department this year. It was necessary however, to replace the Chief's car and this was done with a 1937 Packard in the latter part of the year.

For the past several years there has been considerable discussion concerning the replacement of the ladder truck, a motor vehicle placed in the service of the department in 1916 and at that time carrying over certain equipment from the old horse drawn wagon. Your Board brought the matter to the attention of the Finance Committee in the early part of 1937 but at the urgent request of the Committee refrained from pressing the matter at Town Meeting and continued the use of the old equipment by borrowing a necessary ladder from the Town of Arlington. This situation seems deplorable to your Board and your serious consideration of the matter at the annual meeting is urged.

#### Fire Alarm

The Fire Alarm Department has functioned very satisfactorily this year. The entire system is at the present time in very good condition. It has been necessary to change considerable wire due to the new underground construction and also to the replacement and new location of poles by the Electric Light Department and the Telephone Company. The expenditures in the Department are dependent to a large degree on the elements—wind, snow, ice, etc., and are therefore of necessity subject to considerable fluctuation.

#### Police Department

A Chief's car was purchased in November for use in this department. There have been previously in operation two motorcycles. Experience has developed that this equipment is expensive to operate both from the standpoint of repairs and from injuries sustained by the personnel of the department. One of the motor cycles damaged last year was not repaired but was taken out of service. Your Board contemplates the withdrawal of the remaining motorcycle from service and replacing this equipment with an additional cruise car.

#### Radio

The matter of two-way radio communications between the cruise cars and the station has been given serious and lengthy consideration by your Board and by all persons connected with the Department as well as a great many private citizens interested in the protection of life and property. The matter was before the annual town meeting in 1937 with an adverse Finance Committee report. It is believed that this report was based on the uncertainty of the type of equipment to be used and its method of operation. Your Board now believes that this objection has been removed.

#### Ambulance

The ambulance has been used a great deal both in emergency accident cases and also in transporting citizens to and from hospitals on account of illnesses and operations. Your Board is considering the advisability of a schedule of charges for this service.

#### Traffic

The traffic lights have been in operation for a period of six months and as a general proposition can be considered satisfactory. There is now, and will be from time to time, details in light control, which of necessity must be changed or corrected. These necessary changes can only be determined from experience, usage and suggestions.

#### Town Forest

In pursuance of a vote at the annual town meeting, twelve acres of land additional have been acquired in Great Island so-called, and annexed to the Town Forest. This area together with that previously developed, should be within a ten-year period one of the beauty spots of Reading.

#### Tree and Moth Department

A great many new trees have been set out this year on our residential streets and a great deal of repair work has been done on the older shade trees. A new sprayer was purchased with sufficient capacity to reach the highest elms and has been used to a great advantage.

#### Vacancies

Two joint meetings were held by your Board with other Boards in Town for the purpose of filling vacancies:

First: In joint session with the School Committee electing Howard T. Clinch to that Committee.

Second: In joint session with the Trustees of the Public Library electing A. Imrie Dixon.

#### W. P. A.

The Federal Relief situation has passed through many changes since its inception. More and more control has been taken over by the District and State Headquarters. The Sponsor's Agent and the various Town Departments have enjoyed a very happy relationship with Headquarters and have been able to obtain a great deal of cooperation in local difficulties.

The most satisfactory and beneficial project to the Town now under construction is the Forest Glen Cemetery. This project will eventually bring revenues to the Town far in excess of town funds expended as well as filling an urgent requirement.

# In Memoriam



# FOREST H. BRYANT

W. P. A. Sponsor's Agent-Soldiers' Relief Agent

DIED OCTOBER 20. 1937

A true and faithful servant to the Citizens of the

Town of Reading.

#### Safety

In connection with the Governor's Highway Safety Campaign, a local committee has been organized consisting of the clergy, representatives of the various civic organizations, and the Police and Fire Departments.

The committee held its first meeting in December and general plans call for a program of education of highway problems through the medium of lectures, movies, and general advertising. The purpose is to constantly keep before the citizens the many dangers on our roads.

#### Hearings

Your Board has held six hearings during the year on applications for the storage and sale of gasoline. Four have been denied, two have been granted.

Numerous hearings have also been held for the storage of gasoline in the tank of an automobile in a private garage, no opposition has been voiced and all have been granted.

#### Resignations

The only resignation received directly by your Board was that of Philip H. Tirrell, who was obliged because of his health, to give up his work as Commissioner of Trust Funds. The Town is greatly indebted to Mr. Tirrell for his years of faithful service and your Board wishes to thank him in behalf of the town and to hope for his speedy return to health.

The Board expresses its appreciation to the various town boards, town officials and town employees for their continued loyalty and cooperation over the past year.

Respectfully submitted,

Board of Selectmen.

#### REPORT OF TOWN COUNSEL

To the Honorable, the Law Committee of the Town of Reading:

My report as Town Counsel for the year ending December 31, 1937, is submitted herewith.

The many and varied Municipal activities of the several departments of the Town involving matters of a legal nature have had my consideration in the performance of the duties of my office. It has been a year replete with many important matters requiring decisions and advice, and the usual routine Town affairs have occupied my attention during the year. The salient departmental matters coming before me for action and consideration will be more specifically referred to in detail in this report under the classification of the boards of the Town having direct supervision thereof.

In connection with the activities of the Board of Selectmen, negotiations for settlement of damages for taking of a parcel of land by Eminent Domain in 1936, for the enlargement and development of the public dump on John Street were successfully concluded. Release deeds and waivers of claims for damages were obtained from the owners of such parcel. Deeds were prepared by me covering six parcels of land sold by the Selectmen, which parcels were acquired by the Town through tax lien foreclosure proceedings in the Land Court. The title was examined to a certain parcel of land taken by Eminent Domain for the further development of the Town Forest, and the taking was perfected and settlement of damages effected with counsel for claimants. Proceedings were supervised by me in connection with the removal or suspension of a policeman under the classified Civil Service Law, and the matter of the removal of a call fireman under the provisions of the Statute was referred to me for consideration and advice. Services were rendered by me in the matter of the contract for the installation of a system of traffic signals in the Town, and an opinion rendered relative to the authority of the Board of Selectmen to designate the location of the control booth used in connection therewith. Many opinions were rendered to the Board during the year upon several Municipal questions. I attended hearings before the Department of Public Utilities in connection with the elimination of a restriction in the license of Mason Bus Company to operate motor vehicles for hire in the Town. During the year, certain amendments and additions to the Traffic Rules and Regulations of the Town were prepared by me and submitted to the Department of Public Works for approval, and certain amendments relative to the inspection of wires were drafted for the Board. Criminal proceedings were instituted in the Woburn Court for violation of the building laws, and a penalty was imposed upon the offender for such violation.

The routine matters of the Board of Public Works relating to the laying out of streets, orders of taking, easements for drainage and water mains and waivers of claims for damages have required my attention. Opinions concerning the activities coming under the supervision of the Board of Public Works have been rendered by me. Titles have been examined in connection with the taking of land for sand and gravel pit and for right of way through other property for access thereto. Negotiations were carried on by me with counsel representing the owners of land affected by such takings, which negotiations ended in a satisfactory settlement between the Town and the claimants. Title was examined to the land on John Street acquired by the Town as site for the Municipal Garage, the necessary instruments transferring title were prepared and legal supervision over the passing of papers and the completion of the transaction attended to. Under authority conferred by vote of the Town, I prepared an act for the Legislature amending the statutory provisions of the sewer law authorizing the Town to establish regulations requiring owners to connect with the common sewer, and the same was duly enacted as law. The contract, specifications and contractor's bonds for the construction of the Municipal Garage on John Street and the contract for heating and plumbing in connection therewith were referred to me for consideration and approval.

In connection with the School Department, opinions have been rendered relative to the operation of the school cafeterias and advice relating to court action against habitual truants, and a complaint was brought by me in the Woburn Court against an habitual school offender, which resulted in his removal from the public schools. The contracts for the transportation of school children and for the removal of ashes and rubbish were examined and approved.

Several claims were referred to me during the year by the Municipal Light Department and satisfactory settlements were obtained in connection therewith. Opinions were rendered by me relative to the sale of electrical appliances, and the approval of bills concerning the purchase and sale of such appliances. I supervised the legal phases of the transaction and the passing of papers in connection with the purchase by the Town of ducts, cables and other personal property from the Edison Electric Illuminating Company.

During the year several opinions were rendered by me to the Board of Public Welfare relating to the Town Farm Building and other matters concerning the duties of the Board as defined by law. Under the provisions of a recent amendment to the Old Age Assistance Law, several bonds and mortgages given by recipients of Old Age Assistance were prepared by me, after completing the necessary examination of the records in the Registry of Deeds.

In the performance of the duties of my office, I have devoted considerable time to the cases brought against the Board of Assessors before the Appellate Tax Board. There are now pending before the Board six undisposed of appeals, and during the year eight cases were satisfactorily disposed of. I have assisted the Planning Board relative to the proposed new Zoning By-Law, have attended hearings of the Board of Appeal and have rendered opinions in connection with their decisions on questions involving the zoning and building laws of the Town.

Fifteen cases for foreclosure of tax titles in the Land Court were commenced by me during the year, and twelve of such cases have been disposed of by decrees issued by the Court foreclosing the right of redemption and declaring the title to said parcels to be absolute. There are four cases still pending which it is hoped will be disposed of in the near future.

During the year three suits were brought against the Town, two for alleged damages sustained as a result of an accident on the highway, and the other suit for alleged damages as result of the removal of sand and gravel from premises on Grove Street. Two suits pending in the Courts have been disposed of by compromise under authority by vote of the Town and your committee, and two claims which were not made the subject of suit were satisfactorily adjusted. There are still pending in the Courts against the Town eight suits, and during the year six claims have been made against the Town which have not been made the subject of litigation.

I have filed answers to suits in which the Town was summoned as Trustee, have attended hearings of the various Boards, drafted all bonds, deeds and other legal instruments and have performed every professional act required of me in the performance of the duties of my office.

Respectfully submitted,

SAMUEL H. DAVIS

Town Counsel.

#### REPORT OF THE PUBLIC LIBRARY

The use of the library and the service of the library continued to increase in 1937. The home circulation of 92,922 books during the year was the largest of any year in the history of the library. It is almost double the circulation ten years ago. The 603 new card holders to register during the year make the largest number of new patrons for any year excepting only the years at the bottom of the depression. A depression always booms library patronage. The present number of active card holders is 3547, which compares with 3200 families in the town.

This is sufficient indication that the use of the library is general throughout the town. The library added 1300 books to the shelves during the year and retired 500 worn volumes, ending the year with 21,000 books on the shelves.

At the end of the year the librarian was authorized to extend the afternoon hours until 6 o'clock, in place of the previous 5 o'clock closing. This will meet the convenience of many readers and will make 41 hours a week of library service in place of the 36-hour schedule in 1937. The increase in hours worked by the library staff is not at present being remunerated. The only cost to the town is an additional 30 cents an hour, five days a week, for an assistant at the delivery desk.

All the books are at all times available to any reader in an arrangement on open shelves that invites the reader to browse for his own choice in reading. This open shelf arrangement affords the reader the most informal and accessible service that a library can offer. But it makes the problem of space acute as both readers and books increase toward the limits of the library.

Shelf room has been overtaxed, so that during the year it was necessary to tuck in bookcases wherever space afforded. New tables have extended the reading space to the limits of the reading rooms. At the year's end, the trustees, put to it to find space for the normal growth of the library and the steady increase in its use without addition to the building, were forced to consider building shelves in the fireplace alcoves.

As new books continue to demand space upon the already crowded shelves, it will from this point on become increasingly necessary to keep a continuing and challenging scrutiny of the old books to make sure that they justify their space.

Reading enjoys more library service than most towns its size, and for less money. The State Division of Public Libraries calls an appropriation of \$1 per capita a minimum library budget. Reading, with a population of 10,700, has a 1937 library budget of \$8,120. The library could make its service more useful in many ways with a little more

money some expansion of the library budget will be required to keep pace with the increasing use that the town makes of it. It will not be long before an addition to the library space will become imperative.

The library continues to be fortunate in the quality of its staff services. The much more than average library service rendered Reading on so restricted a budget is due to the ability, experience and enthusiasm of the three women who run the library: Miss Bertha L. Brown, librarian, Miss Grace J. Abbott, assistant librarian, and Miss A. Rebecca Turner, librarian in the children's room. At a very slight total expenditure for part-time service, Miss Brown has been securing capable assistance during rush hours at the delivery desk.

The librarians have been alert in the selection of new books to keep abreast of current publications. They receive and solicit assistance in selecting and appraising books for purchase, both from the trustees and from other qualified readers. The policy in the acquisition of books and selection of magazines is as completely responsive to the expressed interests of readers as the librarians and the trustees can make it. To serve the diverse interests of so varied a reading public as Reading presents is a problem in which the library will continue to welcome suggestions.

A major function of the library continues to be that of serving the school children with their needs in standard reference books and to maintain for them reserve shelves for their assigned reading. service and the guidance and supervision it entails is an important part of the educational activity of the town. It imposes a considerable problem on the library, both of space and time. So many young people take a good deal of attention, make incidentally a good deal of confusion and inevitably some noise. To distinguish between those who come to read and those who come for purely social purposes, is often difficult. It becomes important, because the library is all one room and no part of it can be quiet unless there is order throughout. The library staff must ask adult readers to bear with them in this, and must continue to seek the fullest co-operation of the schools and of parents on behalf of disciplined use of the library, until increased space at the library, or some other social center for young people of Reading is provided.

The trustees at the end of the year requested the selectmen to replace the cement-block walk from the Woburn st. entrance to the Main st. entrance, and to plant shrubbery along the front of the library. Assurance was given of both these improvements in the Spring-Painting, much needed, both inside and out, is promised on a W. P. A. project and the trustees are given to understand that it should materialize before Spring.

During the Summer the board lost its chairman, when Harry J.

Barclay removed from Reading. His service on the board had been continuous since 1928. He was elected secretary in 1932 and chairman in 1934. He was always conscientious in his service of the library, and as chairman considerate and co-operative in his relations with members of the board and of the library staff. In the Autumn, Louis M. Lyons was elected chairman, and to complete Mr. Barclay's term. A. Imrie Dixon of the High School history department was elected by joint action of the board of selectmen and the library trustees.

The report of the librarian follows:

To the Trustees:

Appropriation .

Expenses	of	the	Library,	1937
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Appropriation:		
Salaries	\$	5,120.00
Maintenance		3,000.00
	\$	8.120.00
Expended	Ψ	0,120.00
Salaries, I ibrarian, assistants, janitor	\$	5,117.75
Fuel, light, water, sewer	Ψ	363.34
Printing and supplies		176.77
		2,148.43
Books, periodicals and binding		179.33
Maintenance and repairs		
Insurance		85.00
Miscellaneous		45.39
	\$	8,116.01
Balance unexpended and returned to revenue:		
On salaries	\$	2.25
On maintenance		1.74
	\$	8,120.00
Receipts	Ψ.	0,1=0.00
Fines collected	\$	456.58
Two fees for out-of-town borrowers	Ψ	4.00
Two less for our or town borrowers	_	
To 14	\$	460.58
Paid to Town Treasurer	\$	460.58
Balance Dec. 31, 1937	\$	0.00
Statistics, 1937		
Volumes in the Library, Dec. 31, 1936		20,204
Volumes bought:		
Adult fiction 444		
Adult non-fiction		
861		
Juvenile fiction		
Juvenile non-fiction		
371		

Reference Books		14	
Received by gift			1,247 56
Total Withdrawn during the year			\$ 21,507 512
Total number of volumes Dec. 31, 1937  Circulation for home use, adult  Circulation for home use, juvenile		71446 21476	20,995
Total circulation in 1937		21 170	92,922
Total circulation in 1936			91,510
Sain in 1937  New borrowers registered, adult  New borrowers registered, juvenile	366 237		1,412
Total new borrowers			603
years (incl. active borrowers registered)			3547
Number of days the library was open			303
Average daily circulation, adult			236
Average daily circulation, juvenile			71
Volumes deposited in schools			238

The circulation of books for home use was slightly larger for 1937 than for 1936, being 8.6 per capita. The Division of Public Libraries puts 7 per capita as an average circulation. As the appropriation for the support of the library and the hours it is open are less than what the Division recommends, this seems a good record. The use of the library cannot so easily be measured; the people reading the current magazines, the High School pupils crowding in after school for help in their lessons, the children in their room downstairs who like their "libry lady" so well the circulation falls off when she is on vacation—these increase with each passing year. The use of the library certainly keeps pace with the growth of the town.

In June seventy-nine certificates for reading five books and twelve honor certificates for reading twenty books from the state reading list were awarded by Miss Turner, Children's Librarian at assembly at the Highland School. In the fall it was decided not to continue this work as Miss Carney, the assistant who had done the major part of examining the children was leaving and the Children's Librarian was too busy with her regular work to undertake this extra task.

In July and August Miss Turner had a story-hour on Wednesday afternoons. The average attendance was twenty-five children whose eager attention showed how much they enjoyed the stories.

During the year there was exhibited in the showcase, old advertising cards of 1880 loaned by Miss Marjorie Kenney, picture postals of the Canadian Rockies loaned by Mrs. Arthur Mansfield, a fine collection of butterflies loaned by Mr. Norman Macmann and Mr. Maurice Reichardt, dolls of foreign countries loaned by Mrs. Constance Roberts, besides old books and photographs belonging to the library. Mr. Macmann also exhibited a live praying mantis which had been set him from Connecticut. The praying mantis is a southern insect seldom seen so far north as Connecticut.

The annual drive for books for the Merchant Marine brought thirtytwo books and some magazines which were forwarded to Boston Headquarters,

In the fall the Librarian gave a talk on the use of the library at the Junior High School to the pupils in the 9th grade. She also gave the same talk with added details on the location of the books to five groups of sophomores from the Senior High School, at the library on five mornings in October and November. The extra time given for this instruction was repaid by an increased ability of the pupils to find books and reference material for themselves.

#### Respectfully submitted,

#### BERTHA L. BROWN

Librarian.

Following is the estimate for the library expenditure in 1938: Salaries of three librarians, the janitor, and part time as-

sistance	\$ 5195*
Maintenance	
Fuel, light, water, sewer	375
Printing and supplies	200
Books, magazines and binding	2050
Repairs and maintenance	200
Insurance	85
Miscellaneous	90
Total	\$ 8195

\* The \$75 addition in the salary item over the 1937 budget figure is to cover the cost of hourly assistance to keep the library open an additional hour a day. The maintenance budget totals the same as in 1937

LOUIS M. LYONS, Chairman WARREN L. FLETCHER, Secretary HELEN P. TIRRELL ISABEL G. HEDGES C. NELSON BISHOP A. IMRIE DIXON

Board of Library Trustees

#### REPORT OF THE BOARD OF APPEAL

To the Honorable Board of Selectmen:—Gentlemen:

Nine petitions for variation of the application of the Zoning By-Law were presented to the Board of Appeal during 1931, of which four were granted, five denied. Full particulars of all these cases are on file with the Town Clerk and are open to the inspection of the public.

Respectfully submitted,

HENRY Q. MILLETT, Chairman FRED L. NUTTER, Secretary BENJAMIN B. PIPER

Board of Appeal

# MIDDLESEX COUNTY EXTENSION SERVICE IN AGRICULTURE AND HOME ECONOMICS

The following is the report of the work of the Middlesex County Extension Service in the town of Reading for the year, 1937.

Most of the agricultural work in the town of Reading this past year has been conducted by the poultrymen. Many farm visits have been made upon request to assist in disease control and general poultry management. General information has been sent out to forty-five different poultrymen. Co-operation has been rendered the Reading Poultry Association and part taken in their various poultry meetings.

Spray service warnings were mailed to local fruit and vegetable growers. Of general interest is the fact that motion pictures were taken of Mr. W. S. Hopkins, Jr.'s, tomato packing methods. This film is to be shown by the State College throughout Massachusetts.

Five groups in Reading enrolled in the project on Garment Finishes; three groups in Coats; two groups in Food Buying. A leader training school was held in Reading for this latter project, also for Music and Folk Dancing. There were four groups enrolled in Silk and Wool Dresses, who also attended the leader school for this project. A large number took part in the Annual Homemakers' Day and attended the Music and Folk Dancing Festival, which was given at the Reading Community Club. The Christmas Kit project was also given in Reading.

In boys' and girls' 4-H club work, Reading had a very successful year with L'rs. Alice Henderson serving as chairman of the town 4-H Club committee. Committee members and local leaders were: Mrs. Roger Gale, Mrs. Elmer Batchelder, Mrs. George Abbott and Mrs. Charles Park.

There were twenty-five girls enrolled in five clothing clubs, and twenty-five boys enrolled in garden and conservation clubs. These clubs were under the leadership of the following: Clothing, Mrs. Harry U. Camp, Mrs. John O'Brien, Mrs. James C. Gray, Mrs. Fred Manter, Mrs. Frank Tanner, and Mrs. Leonard Nichols; Garden, E. A. Lucas and Robert Larrabee; and Conservation, George Burns.

An officers' training school was held with generous assistance offered by the Reading local leaders. A mid-year rally was conducted by the Club Agents assisted by local leaders and club members. The final exhibit was held at Legion Hall with town chairman, Mrs. Henderson and local leaders in charge of the very excellent exhibit and program. Attendance was good.

Dorothy Bailey was awarded the two-day trip to Amherst for her excellent record in the clothing project. Harriet Camp, Evelyn McLeod, Allie Benton, Elsie Mason and Marion Gray attended Camp Middlesex at the State College, Amherst, Mrs. John O'Brien attended leaders' camp.

A. F. MacDOUGALL, Director.

#### REPORT OF TOWN FOREST

Board of Selectmen Reading, Massachusetts Gentlemen:

A very little has been done in the Town Forest this past year 1937 owing to the fact that there was not enough land to plant on.

At our last March Town Meeting it was voted to take a parcel of land, about twelve and half acres, but it was too late to plant any trees that year.

With this additional tract of land it is going to make a wonderful improvement for our Town Forest. We have ordered twelve thousand more trees to add to our Town Forest this year.

We kept a watchman all through the summer months to watch for fires, cut weavels off the trees, and clean out water holes. No doubt, he saved the forest from having bad fires, and the money that was paid for this service was well spent.

The forest has put on the largest growth this year since it has been planted.

#### Finances

Our financial expenditures are all embodied in the report of the Town Accountant to which we would refer you for any information that you may desire in that line.

Respectfully yours,

ORVILLE O. ORDWAY, Chairman LELAND W. KINGMAN HENRY M. DONEGAN

The Town Forest Committee

#### REPORT OF BOARD OF HEALTH

To the Citizens of Reading:-

There were one hundred ninety contagious diseases reported during the year 1937.

	Anterior Poliomyelitis	5
	Chicken Pox	27
	Dog Bite	27
	Lobar Pneumonia	3
	Measles	72
	Mumps	2
	Tuberculosis	10
	Paratyphoid B	3
	Scarlet Fever	30
	Whooping Cough	11
Nui	mber of deaths	97
	Male	39
	Female	58
	34 were between 80 and	90
	24 were between	80
	21 were between 60 and	70
	8 were between 50 and	60
	3 were between	50
	2 were between	40
	3 were between 20 and	30
	2 were between 1 and	20

Respectfully submitted,

E. M. HALLIGAN, M. D.

R. B. SHEPARDSON, M. D.

C. F. ATKINSON

Board of Health

#### DOG OFFICER'S REPORT

December 31, 1937.

The Honorable Board of Selectmen: Gentlemen:

I hereby submit my report as Dog Officer to Decemeber 31, 1937.

I have canvassed the town to see that all dogs were licensed and unlicensed and stray dogs have been found and disposed of as follows: 226 have been destroyed and 21 have been returned to owners.

I have received 427 complaints regarding dog damage, etc., and have investigated the same. One complaint was taken to court and a fine imposed on the dog owner.

There have been five cases of dogs killing hens, the number of hens killed was 67. I have disposed of 32 dogs which were killed by automobiles.

At this time I wish to thank the Police Department and District Court for assistance rendered to me in the disposition of my duties.

Respectfully submitted,

#### CHARLES H. MELENDY

Dog Officer

#### REPORT OF INSPECTOR OF ANIMALS

Honorable Board of Selectmen,

Reading, Mass.

Gentlemen:

I herewith submit my report as Inspector of Animals for the year 1937.

On January 1, 1938, there were approximately 465 head of neat animals in the town.

The number of animals inspected were: cattle 187, swine 262, goats 16.

There were 52 cases of dog bites reported, and three cases of dogs affected with the Rabies. All dogs known to have had contact with and all dogs known to have been suspected of having contact with rabid animals were quarantined.

Respectfully submitted,

BERNARD SCHIMPFKE

#### REPORT OF INSPECTOR OF PLUMBING

To the Board of Health,

Gentlemen:

ochtenich.
I herewith submit my report for the year ending December 31, 1937.
Number of Permits granted
Number of fixtures installed
Bath tubs 81
Lavatories 128
Closets 131
Sinks 111
Wash trays 118
Boilers 72
Showers 6

I have made 241 inspections.

Respectfully submitted,

DAVID TAGGART Inspector of Plumbing.

#### REPORT OF BUILDING INSPECTOR

To the Honorable Board of Selectmen, Gentlemen:	
I hereby submit my report for the year 1937.  The building construction for the past year was as follows:	
59 new one family dwellings at an estimated cost of \$ 30 alterations and additions to dwellings at an estimated	243,225
cost of	27,300
19 new private garages at an estimated cost of	5,105
1 new municipal garage and office building 3 new gasoline service stations	
1 new storehouse	
1 new greenhouse 1 toolhouse	
4 new henhouses	
11 alterations and additions to various buildings	
Estimated cost of above building construction	66,144
Total estimated cost of all new and remodelled buildings for the past year	341,774
Total number of permits granted 130.	
Fees received for building permits \$397.50.	
Respectfully submitted,	

A. RUSSELL BARNES

Building Inspector.

#### REPORT OF THE INSPECTOR OF WIRES

To the Honorable Board of Selectmen, Reading, Massachusetts.

Gentlemen:

I herewith submit my first annual report as Inspector of Wires for the Town of Reading for the term ending December 31, 1937.

New houses wired, 70; old houses wired, 4; additional tenements, 9; repairs and alterations, 177; filling stations, 4; henhouses, 4; garages (private), 1; garages (public), 2; greenhouses, 4; beauty parlors, 1; gasoline pumps, 17; ranges, 66; waterheaters, 17; oil burners, 90; motors (commercial), 23; ice cream chests, 3; incubators, 1; signs, 9; sign flashers, 1; heat regulators, 7; blowers for heaters, 3; coal stokers, 2; bell transformers, 2; soda fountains, 1; electric kitchens, 1; lightning repairs, 1; fire repairs, 1; repairs after explosion, 1. Total Permits Issued 522. Re-Inspections 375. Total Number Inspections 897.

Wiring condemned, 6; notices to State Examiners, 5; prosecutions in court, 1; working without license, 3; working without permit, 11; notices to correct faulty work, 33; complaints received and investigated, 12.

I wish to thank the Honorable Board of Selectmen for their cooperation during the past year and all others who have assisted in any way. I also wish to thank those townspeople who called to my attention the doubtful conditions they found that might be injurious to life or property so that they could be investigated, and I hope that this notification will continue, as, by so doing, the electric wiring in Reading can be made as safe as is possible.

It will be noted that there has been a very substantial increase in the number of permits issued as well as the total number of inspections made throughout the year.

I have had several violations throughout the year but only one had to be prosecuted in Woburn court where a fine of \$10.00 was imposed for wiring without a license and permit. All others were handled by the State Examiners of Electricians and myself in a very satisfactory manner to all.

Respectfully submitted, ALBERT C. MAXWELL, Inspector of Wires.

#### REPORT OF THE CHIEF OF POLICE

To the Honorable Board of Selectmen, Gentlemen:

I hereby submit the annual report of the Police Department of Town of Reading for the year ending December 31, 1937.

Arrests for the year 1937-263.

Males 257, females 6; residents 144; non residents 119; adults 242; minors 21; American born 223; foreign 40.

#### Causes of Arrests

Assault and Battery, 4; Larceny, 3; Warrants for out-of-town of-ficers, 13; Insane, 2; Drunkenness, 114; Operating under the influence of liquor, 17; Operating after revocation of license, 5; Operating after expiration of license, 3; Driving so as to endanger, 7; Other auto violations, 31; Breaking and entering, 12; Illegitimacy, 3; Non-support, 10; Capias, 3; Non-payment of wages, 4; Stubborn child, 1; Runaway, 1; Habitual truant, 1; Manslaughter, 1; Failure to restrain dog, 2; Hit and run, 1; Adultery, 1; Fornication, 1; Lewd person, 2; Indecent exposure, 2; Accosting, 1; Gambling on the Lord's Day and being present at same, 6; Drug addict, 1; Disturbing the peace, 6; Mis-appropriation of auto, 1; Assault with a dangerous weapon, 1; Violation of building laws, 1; violation of the laws pertaining to electric wiring, 1; Operating an unlicensed and uninsured automobile, 3.

#### Disposition of Cases in Court

Fined, 58; Filed, 32; Released, 83; Continued, 22; Turned over to out-town officers, 18; Discharged, 8; Held for Grand Jury, 1; Probation, 3; Dismissed for lack of prosecution, 2; Complaint refused, 1; Defaulted, 1; Restitution, 2; Judication, 1; Turned over to State Dept. of Public Welfare, 1; House of Correction, 11; House of Correction suspended, 14; Danvers State Hospital, 3; Middlesex County Training School, 1; Sherburn, 1.

#### Amount of Fines Imposed by Court

28 at \$5.00 each, \$140.00; 6 at \$10.00 each, \$60.00; 2 at \$20.00 each, \$40.00; 4 at \$25.00 each, \$100.00; 11 at \$35.00 each, \$385.00; 3 at \$50.00 each, \$150.00; 3 at \$100.00 each, \$300.00.

#### Miscellaneous

Cases investigated, 546; automobile accidents, 135; guarding payrolls, 52; put ups, 66; buildings found open and secured, 96; dogs shot by officers, 9; cats shot by officers, 1; special messages delivered after hours, 71; children lost and found and turned over to parents, 12; windows found open and secured, 17; wires found and reported, 12; street lights out and reported, 111; old people found straying away from home picked up and returned to their homes, 7; fires reported by officers, 5; defective streets and sidewalks, 8; summons delivered, 136; dead bodies taken care of, 3; property reported stolen, \$4,714.75; property recovered, \$3,809.85; persons injured in accidents taken to doctors, 56; persons injured in accidents taken to hospitals, 34; fatal accidents, 3; ambulance made the following runs to hospitals: New England Sanatarium, 1; Winchester, 40; Mass. General, 16; Mass. Memorial, 15; Choate Memorial, 43; Private Hospitals in Reading, 13; Private Hospitals in Boston, 3; Malden City, 1; Melrose Hospital, 4; Carney Hospital, 17; Danvers State Hospital, 2; Saint Elizabeth Hospital, 2; Osteopathic Hospital, 2; Baker Memorial, 4; Deaconess, 1; Peter Bent Brigham, 1; U. S. Naval, 3; Faulkner, 1; Newton City, 1; Huntington Memorial, 2; Lynn City, 1; Peabody, 1; Lawrence General, 3; Cambridge City, 1; Trumble Hospital, 1; Palmer Memorial, 3; New England Baptist, 1; Fort Banks, 1; From street to homes, 4; Edgerley and Bessom's Mortuary, 1; covering 5,730 miles. Cruising car starts out at 8 p. m., puts up at 5 a. m. going all night to all parts of the town with radio in car. Teletype at station so that desk man can contact car in two minutes.

#### Conclusion

At this time I wish to thank the Honorable Board of Selectmen, the Judges of our District Court, the Clerks of our Court, our local Press, and all others who assisted in promoting the welfare of this department, also the members of this department for what they have done.

Respectfully submitted,

JEREMIAH CULLINANE,

Chief of Police.

#### REPORT OF THE CHIEF OF THE FIRE DEPARTMENT

To the Honorable Board of Selectmen, Gentlemen:

The 1937 report of the Chief of the Fire Department is herewith submitted.

#### Manual Force

The manual force of the Department consists of 9 permanent men, including the Chief, and 23 call men.

#### Apparatus

At the Central Fire Station are located a 1937 Packard sedan for the use of the Chief; Engine 1, a 1,000 gallon per minute Seagrave pumping engine with a 100 gallon booster tank, which was purchased in 1934; Engine 3, a 600 gallon per minute Seagrave pump with an 85 gallon booster tank, which was purchased in 1929; Engine 4, a 1932 Chevrolet used for brush fires, which carries a 100 gallon per minute portable pump, an 85 gallon booster tank and 3,000 feet of 1 1-2 inch hose; Ladder 1, a Robinson ladder truck purchased in 1916. This truck carries 342 feet of ladders, a 40 gallon chemical tank, first aid and rescue equipment. This apparatus has outlived its usefulness and the ladders are unsafe. The 60 foot extension ladder has been removed and a borrowed 55 foot ladder is in its place. Engine 2 is located in the Woburn street station. This is a Seagrave 400 gallon per minute pumping engine with a 65 gallon booster tank, purchased in 1926.

#### Changes During Year

The running card of Engine 2 has been changed and this engine does not go to cover the central station on any boxes, but remains in the west side station on the boxes it does not respond to. A telephone has been placed in this station. 2 call men were added to the force. One call man resigned.

#### Instruction

Regular department drills have been held during the summer. Four men have been graduated from the fire school in Arlington and four have taken the advanced course. The Deputy Chief attended the instructors' classes at Weymouth.

#### Inspections and Permits

Permits have been issued for the storage of 34,685 gallons of fuel oil in connection with 92 power heater burners, 2 water heaters, 71 range burners and 610 gallons stored for retail. There are now recorded a total of 2,402 burners of which 1,438 are range and 964 heater burners.

2 blasting, 15 alcohol, 6 fireworks permits have been issued also 1 for the removal of underground gasoline tanks.

Business and manufacturing establishments, schools and public buildings have been inspected.

#### Fire Record

The department has responded to 241 still and 66 bell alarms, a total of 307.

\$174,932.00
110,000.00
8,287.09
7,360.09
927.00
8,266.1
8,800
20,700
4,250
4,400
543
72
39
4
3
12
34 1-2
3
8

#### Recommendations

I recommend the replacement of Ladder 1 as this piece of apparatus is over 21 years old, is in need of repairs, and the ladders are showing dry rot. It was necessary to remove the 60-foot ladder, which is 30 years old, and borrow a 55 foot ladder from another department. As this truck is a very important piece of equipment and is depended on for rescue work, it should be replaced at once with a modern "Junior" Aerial Truck with a booster tank.

#### Conclusion

In conclusion I wish to thank the Honorable Board for its co-operation, the members of the department for the faithful performance of their duty, other town departments for services rendered, and employees of the telephone company for the prompt and efficient transmission of emergency calls to this department.

Respectfully submitted,

HUGH L. EAMES, Chief of the Fire Department.

#### REPORT OF THE FOREST FIRE WARDEN

To the Honorable Board of Selectmen, Gentlemen:

The annual report of the Forest Fire Warden is herewith submitted. The department has responded to 156 grass and brush fires which is four more than last year. The greater number of these were of careless or malicious origin.

Respectfully submitted,

HUGH L. EAMES, Forest Fire Warden.

#### REPORT OF THE SUPERINTENDENT OF FIRE ALARM

To the Honorable Board of Selectmen, Gentlemen:

I herewith submit my report for the year of 1937.

Four boxes were added to the system this year, a new modern transmitter was purchased and one tape register take-up reel installed to replace one which was beyond repair.

Conduits have been laid and box pedestal bases set to allow the extension of the underground cables on Woburn street from Sanborn to Pratt and allow the removal of the overhead fire alarm wires and police cables on Washington street from Ash to High and on High street from Washington to Woburn, when cables are drawn in the coming year.

Many box numbers have been changed this year to place them in rotation. All boxes with numbers beginning with three are located on North Main street or west of Main. All boxes with first numbers beginning with six are now located in the northwest section of the town.

Much of the overhead construction will have to be changed to new poles, and some cross arms replaced.

I recommend that the underground cables be extended on Main street from Washington to south of the railroad crossing, and on Woburn from Sanborn street to Pratt. Also I wish to call your attention to the need of more boxes to provide reasonable protection to all parts of the town. I wish to thank the board for its co-operation.

Respectfully submitted,

HUGH L. EAMES, Superintendent of Fire Alarm.

e -11 m = 4,114

# FORTY-THIRD ANNUAL REPORT

of the

# ELECTRIC LIGHT COMMISSIONERS

For the year Ended

December 31, 1937

#### OFFICERS OF ELECTRIC LIGHT AND POWER DEPARTMENT

#### Commissioners

HENRY R. JOHNSON, Char	irman	Term	expites	1938
LOUIS ELLENWOOD, Sec	retary	Term	expires	1940
HERBERT G. EVANS		Term-	expires	1939

#### Manager ARTHUR G. SIAS

#### Office

565 Main St., Reading, Mass.

#### MANAGER'S REPORT

To the Municipal Light Board: Gentlemen:

I submit, herewith my report of the operation of the Municipal Light Plant for the year ending December 31, 1937.

The past year has shown a healthy increase in the growth of business. We purchased 9,227,569 kilowatt hours, an increase of 8.3 per cent over the previous year at an average cost of 1.127 cents per K. W. H., and sold and delivered to street light circuits 8,248,096, an increase of 10.6 per cent.

The perentage of kilowatt hours purchased and for which no revenue was received dropped to 9.6 per cent as compared with 11.2 per cent in 1936 and 13.2 per cent in 1935.

The maximum load at the switchboard of the Power Station was 3050 K. W. on December 24th, which was 300 K. W. more than the previous year.

The kilowatt hours sold for residence service increased 10.6 per cent and the kilowatt hours sold per residence meter increased from 849 in 1936 to 907 this year, an increase of 7 per cent. The kilowatt hours sold for commercial lighting, heating and small power increased 3.6 per cent, for power 18 per cent, and for street lighting 9 per cent. The number of customers has increased from 5915 to 6099, a gain of 184 for the year.

The income from sale of current was \$317,416.64, an increase of

\$16,662.44 over the previous year. Sales of current for residence use increased \$14,046.97, for commercial lighting, heating and small power \$1,365.88 and for commercial power \$4,212.06. The revenue from street lighting service was \$2,962.47 less than in the previous year.

The operating expenses, including depreciation show an increase of \$9,720.05 over the previous year, of which \$8,339.66 was the cost of additional current purchased.

The Profit and Loss surplus has been increased by \$14,192.15 after bond and note payments of \$9,500, and payment to the Town Treasurer of \$22,000 in lieu of taxes.

The books, at the close of the year, show current assets of \$112,053.09 and current liabilities of \$51,995.46. Depreciation, amounting to \$29,770.06, which is 3 per cent of the cost of the plant as of January 1, 1937, has been charged off the various plant accounts.

Net additions to plant during the year, which were financed from the income of the plant, amounted to \$39,528.69.

In accordance with the vote of the Town the underground transmission lines, transformers, and switching equipment belonging to the Boston Edison Company were purchased for the sum of \$60,000, which amount was borrowed on notes, which, with the interest on same, are to be paid from the revenue of the plant.

This addition to the plant has been set up on the books as follows: Underground Conduits \$10,645.11; Underground Conductors \$14,-828.00; and Transformer Station and Sub-Station Equipment \$34,526.89.

A copy of the Bill of Sale, conveying the above property to the Town, is shown elsewhere in this report, together with cuts showing the property purchased.

### POWER STATION

The power station equipment has been increased by the addition of three feeder voltage regulators connected to the circuit which supplies the service to the business center of the Town and the result has been a marked improvement in the voltage regulation.

The old engine and generator which was installed in 1907 and which was of no value to us as an operating unit, has been sold in accordance with the vote of the Town. The amount received for it was \$300 which has been credited to the Construction Fund, and the original cost of the unit has been written off the Cost of Plant Account.

The two turbo-generators, with their condensers, and the boiler plant, consisting of five 150 H. P. return tubular boilers, represent a generating capacity of 1600 K. W., which can be made available for use at short notice.

With the addition of the 5000 K. V. A. capacity purchased from the Boston Edison Company, our power requirements should be well taken care of for at least five years.

## **DISTRIBUTION LINES**

Additions to the distribution system amounting to \$32,525.41 have been made during the year. Of this amount the sum of \$16,442.42 was the cost of the underground construction on Washington and High Streets.

We have increased our distribution circuits by the addition of 11,371 feet of primary wire, 93,330 feet of secondary wire and 16,905 feet of street lighting wire. 95 additional poles have been set and 473 poles have been renewed. 41 transformers have been installed and 36 removed during the year.

Our overhead distribution system now covers 185.18 miles of street, with 1,169.098 miles of wire supported by 8,480 poles.

Our underground distribution system consists of 188,064.76 feet of duct, 58 manholes, with 276,144.8 feet of cable.

There were, connected to the lines at the close of the year, 501 transformers and 6,084 meters supplying 6,099 customers.

## STREET LIGHTING

We have added the following new street lights during the year in Reading:—Beech Street 1, Cedar Street 1, Forest Glen Road 1, Gardner Road 1, High Street 1, Lowell Street 14, Mineral Street 1, Middlesex Avenue 1, Pearl Street 1, Priscilla Road 2, Puritan Road 3, Shipkins Avenue 1, Sunnyside Avenue 1, Willow Street 1, Wilson Street 1, Winter Street 1, and Village Street 2, a total of 34 lights.

In Lynnfield:-Beaver Avenue 2.

In North Reading:—Allston Road 1, Fieldcrest Terrace 2, Lakeside Boulevard 1, Mount Vernon Road 2 and Pluff Avenue 2, a total of 8 lights.

In Wilmington:—Silver Lake Street 1 and off Woburn Street 1, (both private) a total of 2.

The total number of street lights installed at the close of the year is as follows: Reading, 942; North Reading, 345; Lynnfield Center, 172; and Wilmington 529.

The street lighting in Reading has been improved on Lowell Street between Middlesex Avenue and the Wilmington line by the installation of new fixtures with better spacing between lights.

On Main Street we have installed 5 of the new 10,000 lumen

Sodium Vapor lamps at the intersections of Hopkins Street, Summer Avenue, Minot Street, Forest Street and Franklin Street. The increased illumination at these intersections has caused much favorable comment.

We sent out on the Reading street light circuits 427,614 K. W. H. and the average cost per K. W. H. as defined by statute was 3.4 cents, making the cost of operation \$14,538.88.

The appropriation from the tax levy was \$14,500.

## CHRISTMAS LIGHTING

The Christmas decorations this year were confined to the Common and streets adjacent, also to the parks and a part of Haven and High Streets near the railroad station. The cost to the department was as follows:

Cost of Materials Used  Cost of Lamp Renewals  Cost of Labor, Truck and Insurance  Cost of Current (14,359 K.W.H. at 1.8c)	106.10 62.99 796.47 258.46
Total Cost Number of Lights Installed, 4.721.	\$ 1,224.02

## METER DEPARTMENT

A summary of meter work accomplished during 1937 is presented in the accompanying table:

Meter-room Tests	1025
Meters Repaired	130
Inquiry Tests and Investigations	216
Customer Request Tests	170
Polyphase Meter Inspections	60
Periodic Tests	528
Total	2129

In addition, temperature compensation has been provided to 355 I-14 meters by the insertion of thermalloy magnetic shunts.

Approximately 180 defective jewels and 350 pivots have been replaced.

During last year 263 additional meters have been purchased.

There are now 1620 outdoor meter installations of which 523 were added during 1937. It is highly probable that outdoor metering has been an appreciable contributory factor in the notable decrease of distribution energy loss in the past year.

## LAMP AND APPLIANCE DEPARTMENT

The sales of lamps, appliances and repairs during the year amounted to \$30,974.10, which was \$5,382.89 less than the previous year.

We have connected 139 ranges and 35 water heaters during the year; 78 ranges and 13 water heaters being sold by the department.

Among other appliances sold were 61 refrigerators, 57 washing machines, 34 vacuum cleaners, 127 portable lamps, 70 irons and 53 toasters

The appliances sold are estimated to consume 173,875 kilowatt hours annually, and produce an additional annual revenue of \$6,955.

The cost of free installations was \$2,384.64 and the total expense of operating the department was \$5,718.82.

## **GARAGE**

The automobile expense for the year, including insurance and depreciation was \$7,166.98.

The detail of expenses is shown below:

Gasoline	\$	1,297.31
Oil		85.65
Prestone		9.18
Repair Materials		1,298.58
Garage Labor		1,545.49
Depreciation on Cars		2,204.19
Insurance		726.58
	-	
Total	\$	7,166.98
Total miles run—135,181.		
Average cost per mile—5.3 cents.		6

## **FUTURE IMPROVEMENTS**

The following recommendations are submitted for improvement and additions to plant during the coming year:

Installation of cables, transformers and service connections in the underground ducts on Washington and High Streets.

Auxiliary power line on Grove Street from Lowell Street to the Water Pumping Station.

Improvement of the street lighting system on Woburn Street from Sanborn Street to West Street.

Changes and additions to the switching equipment at the Power Station to provide for an additional feeder circuit to Wilmington. The installation of pole type street light regulators in North Reading, Wilmington and Lynnfield Center.

The installation of three additional feeder regulators at the plant. The estimated cost of the above improvements and additions is \$27,824, to be paid from the Construction and Depreciation Funds.

## ESTIMATES FOR 1938

In accordance with the provisions of Section 57, Chapter 164 of the General Laws, my estimate of the income and expenses for 1938 is herewith submitted:

10.61
10.00
39.39
00.00
00.00
60.00
39.00
00.00
39.00

On the following pages will be found a summary of cash receipts and expenditures, statement of the several funds, total cost and present book value of the plant, statistical data, and a list of bills unpaid at the end of the year.

The report of the Auditor, which is appended, covers the details of operation not covered in my report.

Respectfully submitted,

ARTHUR G. SIAS, Manager.

The reports of the Manager as herewith submitted are approved by us and constitute our report to the Town.

> HENRY R. JOHNSON LOUIS ELLENWOOD HERBERT G. EVANS

> > Municipal Light Board

## BILL OF SALE OF EDISON PROPERTY

KNOW ALL MEN BY THESE PRESENTS that the Edison Electric Illuminating Company of Boston, a corporation duly organized and existing under the laws of the Commonwealth of Massachusetts and having a usual place of business in Boston, Suffolk County, Massachusetts, in consideration of sixty thousand dollars (\$60,000) paid by the Inhabitants of the Town of Reading, a municipal corporation duly established by law and located in Middlesex County, Massachusetts, (hereinafter sometimes called the Town) by its Municipal Light Board, the receipt whereof is hereby acknowledged, does hereby grant, sell, transfer and deliver unto the said the Inhabitants of the Town of Reading the following goods and chattels, all now located in said Town as is hereinafter more particularly set forth, namely:

A 4-duct conduit line 6,451.4 feet more or less in length in which is installed two 3-conductor 4/0 15,000 volt paper and lead transmission line cables, the total length of said cables being 13,322.8 feet more or less, said duct line being constructed in accordance with permissions granted to the Grantor by said Town by its Board of Selectmen under date of August 6, 1926, and by its Board of Public Works under date of August 13, 1926, and extending from the boundary line between said Town and the Town of Stoneham in Main Street to Avon Street, a distance of 5,220 feet more or less, and in Avon Street, from Main Street to Ash Street, a distance of 755 feet more or less, and in Ash Street northerly from Avon Street, a distance of 395 feet more or less to land of said Town of Reading, and in said land of said Town, a distance of 200 feet more or less in an easterly direction, together with thirteen manholes located in said Main Street, one manhole located in said Avon Street, two manholes located in said Ash Street and one manhole in said land of said Town adjacent to the electrical substation of said Town.

The following described equipment located at the electric substation of said Town at 60 Ash Street in said Town:

## (a) Located Outdoors

- 2—General Electric transformers
  - 2500/3750 kva including foundations and 36 feet—3 1-2" brass tubing
- 1-Ground stake complete
- (b)-Located between Transformers and Cubicles in Station Building
  - 620 feet—Orangeburg fibre duct 3 1-2"
    - 29 —Orangeburg fibre bends
  - 149 —Orangeburg fibre couplings

- 11 —H. T. tubes 2" x 14 1-2"
- 8 —P. & A. tubes 2 1-2" x 16"
- 60 feet-4/0, P. & L cable, 3 conductor 15,000 v.
- 504 feet—1,000,000 cm, P. & L., 5,000 v. cable
- 274 feet-4/0 V. C. & F. P., 15,000 v. cable
  - 6 —Current limiting reactors and cells for same.
  - 52 Delta Star insulators complete
  - 2 -G. and W. potheads, 3 conductor 15,000 v.
  - 3 —G. & W. potheads, single-conductor
- 139 feet-1,000,000 cm, V. C. & L., 5,000 v.

## (c) In Station Building on First Floor

- 2 —15-kv. cubicles for high tension side of transformers
  A and B
- 1 —15-kv. cubicle for bus tie
- 2 —7.5-kv. cubicles for low tension side of transformers A and B

## together with the following-described equipment and materials:

- 3 —F-11 Conduit oil switches
- 3 —Lockout relays
- 3 —JH-7 relays
- 2 —D-21 Conduit oil switches
- 12 -General Electric Y-455 Current Transformers
- 1 —Temperature indicator
- 12 —IA-201 relays
- 4 —HG relays
- 12 —Delta Star insulators complete
- 1 —E-21 potential transformers
- 5 —Lever type control switches
- 6 —H-5 ammeters
- 1 —H-5 voltmeter
- 2 —H-5 wattmeters
- 194 feet—2 x 1-4 copper bar
- 50 feet—1 x 1-8 copper bar
  - 3 —General Electric fuse blocks and fuses
  - 1 —General Electric power factor indicator
  - 6 —Auxiliary Auto-Transformers
- 3 —P. & A tubes 2 1-2 x 2 1-2
- 203 feet--1,000,000 V. C. & F. P., 5,000 v.
- 72 feet-No. 2 R. & B., 600 v.
- 315 feet—No. 8 R. & B., 600 v.
- 1,867 feet—No. 12 V. C. & F. P., 600 v.
  - 35 feet—No. 12, 7-conductor, R. & F. P., 600 v.
- 240 feet-No. 14 R. & B., 600 v.
- 96 feet-No. 18 Tirex, 600 v.

- 1 —General Electric potential transformer
- 1 —General Electric fuse block and cover

TO HAVE AND TO HOLD all and singular the said goods and chattels to the said the Inhabitants of the Town of Reading and its successors and assigns to its and their own use and behoof forever, and said The Edison Electric Illuminating Company of Boston hereby covenants with the grantee that it is the lawful owner of the said goods and chattels, that they are free from all encumbrances, that it has good right to sell the same as aforesaid and that it will warrant and defend the same against the lawful claims and demands of all persons.

The following goods and chattels of the Grantor now located in said electric substation of said Town are excepted from the grant, sale and transfer to said Town hereby made, said excepted goods and chattels which are not hereby granted, sold, transferred and delivered to said Town being the following goods and chattels described in the following schedules lettered (a), (b), (c) and (d) respectively, namely:

## (a) Located in Generator Room

- 1-Recording Watt Meter No. 252428 (5-115-3ph. D-6)
- 1-Reactive Watthour Meter (5-115-3ph. D-6)
- 1-Demand Relay No. R652

All located on switchboard in Generator Room

- 4—Metering Current Transformers
- 2-Potential Transformers

Located in basement of Station Building

Also located on the switchboard is one 7-point test switch and one condulet fuse box

## (b) Located in Station Building on First Floor.

- 2—kv cubicles for high tension lines 147-1380 and 126-1380, together with the following described equipment and materials:
- 2-F-11 Condit oil switches
- 2-Lockout relays -
- 2—JH-7 relays
- 6-Westinghouse CR relays
- 3—Elpeco disconnecting resistor switches
- 6-General Electric Y-455 current transformers
- i- E-113 potential transformer
- 2—Lever type control switches
- 2-H-5 ammeters
- 31—feet 3 x 1-4 copper bar
- 50—feet 1 x 1-8 copper bar
- 6-General Electric fuse blocks and fuses
- 3—12-volt storage batteries
- 1—Magner charger
- 2-Hoyt No. 508 ammeters

2—Hout voltmeters

1-Battery shelf

1—Panel

## (c) Located on First Floor

4—fire extinguishers and backers

95-feet 1/0-Kerite 15000 v. jumpers

## (d) Located in Basement

6—T. & M disconnecting switches 30—feet 4/0 VC & FP 15000 v. cable

IN WITNESS WHEREOF, said The Edison Electric Illuminating Company of Boston has caused its corporate seal to be hereto affixed and these presents to be signed, acknowledged and delivered in its name and behalf by Sidney Hosmer, one of its Vice-Presidents, thereunto duly authorized, this tenth day of May, 1937.

# THE EDISON ELECTRIC ILLUMINATING COMPANY OF BOSTON.

By, Sidney Hosmer (Signed)

Vice-President

W. L. S. H. P. H. Sealed E. E. I. C.

Attest:

Lynn S. Goodman ( Signed)
Clerk of the Edison Electric Illuminating Company of Boston.

## COMMONWEALTH OF MASSACHUSETTS

Suffolk, ss.

May 10, 1937.

Then personally appeared the above-named Sidney Hosmer and acknowledged the foregoing instrument to be his free act and deed and the free act and deed of said The Edison Electric Illuminating Company of Boston, before me

HENRY A. THOMAS, JR. (Signed)

Notary Public

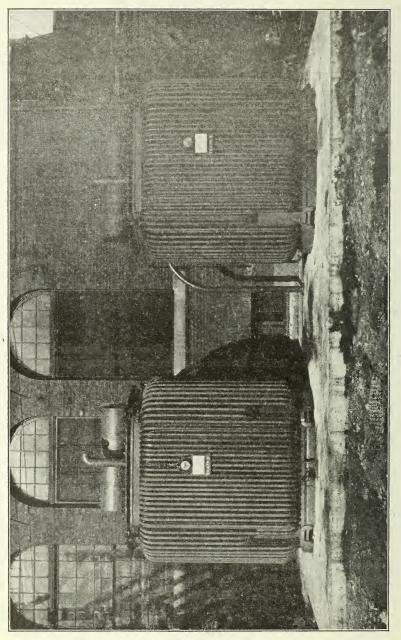
Notary Public Seal.

My commission expires July 29, 1943.

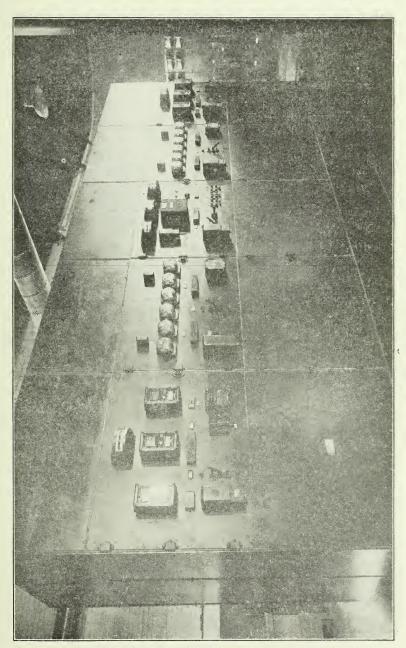
May 12, 1937. 6h-m P. M. Received and entered in Records of Mortgages of Personal Property in the Clerk's office of the Town of Reading, libro 10, folio 359.

MILLARD F. CHARLES (Signed)

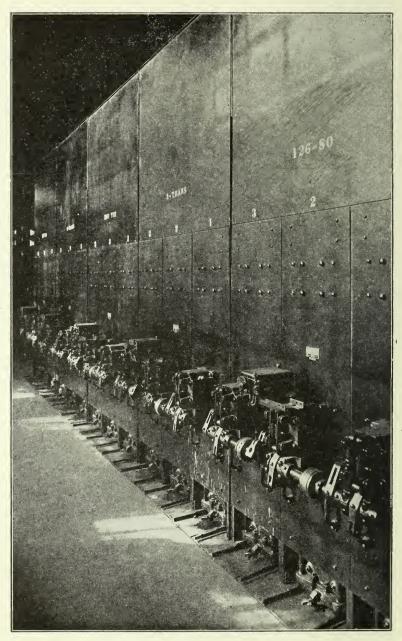
Town Clerk



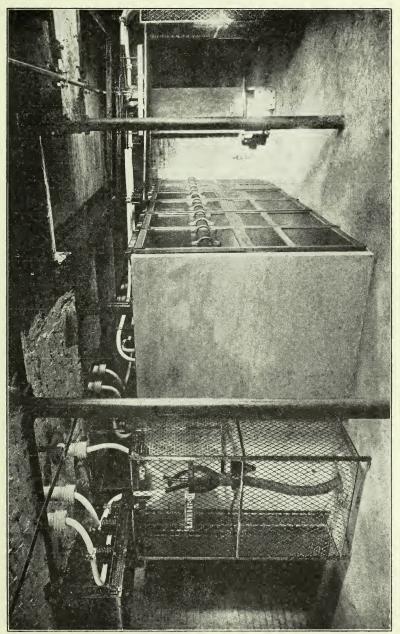
TWO 2500/3750 K.V.A. OIL AND WATER COOLED 13,000 VOLT TRANSFORMERS



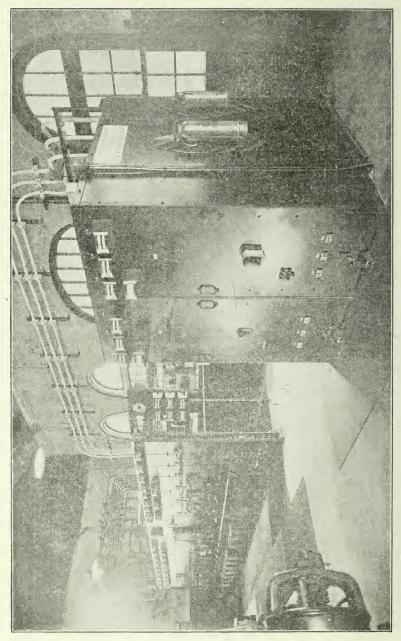
13,000 VOLT SWITCHBOARD - FRONT VIEW



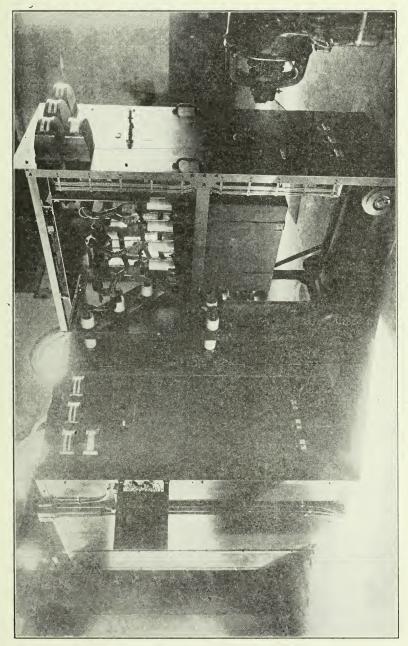
13,000 VOLT SWITCHBOARD - REAR VIEW



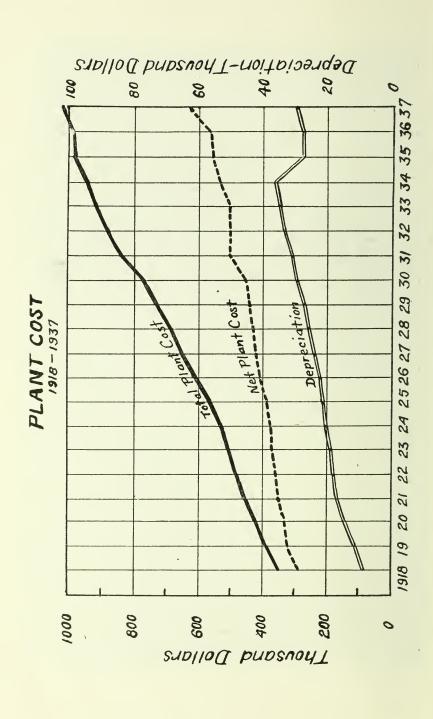
13,000 VOLT CABLES AND REACTOR CELLS

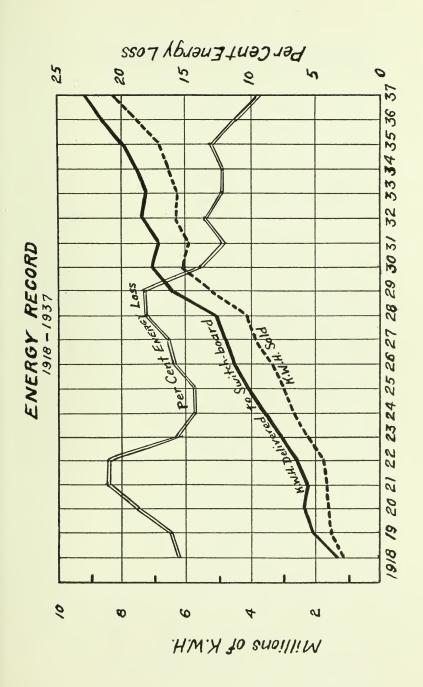


2300/4,000 VOLT TRUCK TYPE SWITCHBOARD, CABLE TIE, GENERATING AND DISTRIBUTION SWITCHBOARD

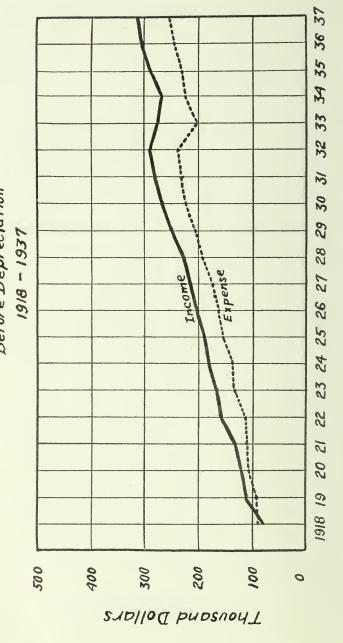


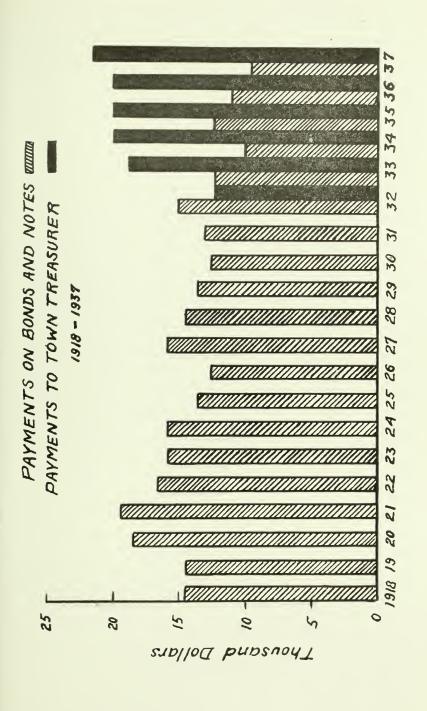
2,300/4,000 VOLT SWITCHBOARD SHOWING ONE SWITCH DISCONNECTED

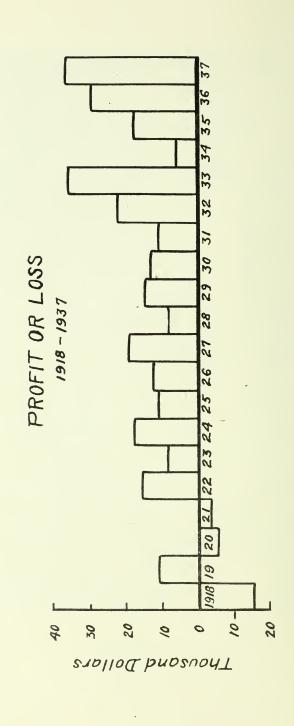


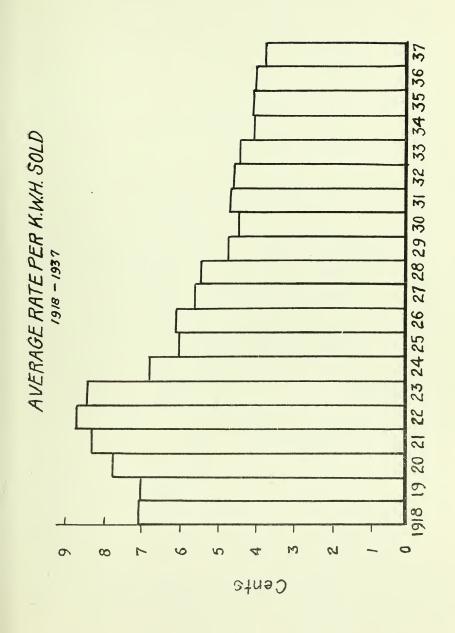


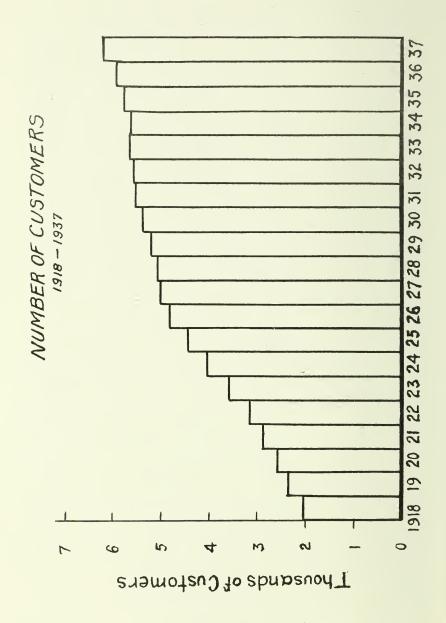
INCOME AND EXPENSE
Before Depreciation











## COMPARISON OF OPERATING COSTS-1937-1936

In cents per Kilowatt Hour

Based on Kilowatt Hours Sold and Delivered to Street Lights

based off Khowatt Hours Sold and Delivere	αι	o street	Lag	iits
Production	\$	1.284	\$	1.311
Distribution	·	.731		.819
Utilization		.131		.156
Commercial		.195		.209
New Business		.036		.060
General and Miscellaneous		.879		.911;
Bonds, Notes and Interest		.154		.181
Total Costs	\$	3,410	\$	3.647
	'		'	
SUMMARY OF CASH RECEIPTS AND I	OIS	BURSE	ΜE	NTS .
During the Period January 1, 1937 through	De	ecember	31,	1937
Cash Balances January 1, 1937				•
Operation Fund		None		٠, ٠
Depreciation Fund		None		
Construction Fund	\$	5,393.01		344
Petty Cash Fund		250.00		• •
Total Cash Balances			\$	5,643.01
Cash Received:				
Sale of Electricity, Merchandise & Jobbing	\$3	324,204.81		
Street Light Appropriation	7~	14,500.00		i
Proceeds from Sale of Note Issue		60,000.00		
Miscellaneous Receipts		20,907.05		
Total Cash Received			¢Δ	19,611.86
TOTAL				25,254.87
			<b>\$</b> 4	25,254.8/
Cash Disbursed:				
Operating Accounts — Plant, Merchandise	0	202 742 66		*
and Jobbing	<b>\$</b> 2	282,743.66		
Construction Accounts		99,528.69		
Interest Paid  Bonds and Notes Paid		2,927.50		
Transfer to Town Treasurer		9,500.00		
		22,000.00	<u> </u>	14 (00) 05
Total Cash Disbursed			\$4	16,699.85
Cash Balances December 31, 1937		3.7		
Operation Fund		None		
Depreciation Fund	, h	None		
Construction Fund	\$	8,305.02		
Petty Cash Fund	-	250.00		
TOTAL CASH BALANCE, Dec. 31, 1937			\$	8,555.02

# COMPARISON OF KILOWATT HOURS PURCHASED AND SOLD

# AAESO INCOME RECEIVED

	Average	Rate	3 4.347	2.693	5.108	2.817	1.909	2.945	2.551	5.013	1.934	3.021	5.419	\$ 4.033
	1936	Income	\$188,700.51	10,663.12	35,531.93	16,023.24	7,484.20	145.11	2,647.24	91.14	6,376.29	911.92	32,179.50	\$300,754.20
		K.W.H.	4,340,254	395,927	695,574	568,679	391,950	4,928	103,746	1,818	329,610	30,188	593,726	7,564,400
	Average	Rate	\$ 4.225	2.662	5.095	2.528	1.939	3.047	2.326	5.109	1.869	3.205	4.515	\$ 3.850
-	1937	Income	\$202,747.48	10,834.32	36,831.90	19,873.09	8,022.55	141.94	2,545.12	88.81	6,054.93	1,059.47	29,217.03	\$317,416.64
		K.W.H.	4,798,673	406,998	722,902	786,029	413,780	4,657	109,383	1,738	323,800	33,053	647,083	8,248,096
	Kilowatt Hours Sold and Revenue:		Residence Service	Commercial Miscellaneous	Commercial Lighting	Commercial Power—Retail	Commercial Power—Wholesale	Municipal Miscellaneous	Municipal Lighting	Municipal Power-Retail	Municipal PowerWholesale	Co-operative Resale Service	Street Lighting	Totals

## INCOME FROM EACH TOWN

			Increase
	1937	1936	Decrease*
Reading	\$193,492.65	\$184,550.88	\$ 8,941.77
Lynnfield Center	21,064.75	19,843.48	1,221.27
North Reading	39,455.79	37,345.58	2,110.21
Wilmington	62,343.98	58,027.34	4,316.64
Other Districts	1,059.47	986.92	72.55
Totals	\$317,416.64	\$300,754.20	\$ 16,662.44

## KILOWATT HOURS SOLD IN EACH TOWN

			Increase
	1937	1936	Decrease*
Reading	5,698,457	5,170,955	526,502
Lynnfield Center	420,997	382,177	38,820
North Reading	857,370	784,205	73,165
Wilmington	1,238,219	1,088,875	149,344
Other Districts	33,053	30,188	2,865
Totals	8,248,096	7,456,400	791,696

## CLASSIFICATION OF CUSTOMERS

December 31, 1937

	, .				
		L	ynnfield	North \	Wilm-
	Totals	Reading	Center R	Reading i	ngton
Residence Service	5323	2840	447	784	1252
Commercial Miscellaneous	120	55	8	20	37
Commercial Lighting	473	281	25	56	111
Commercial Power—Retail	101	<b>5</b> 8	3	14	26
Commercial Power-Wholesale	. 9	6		3	
Municipal Miscellaneous	1	1			<del></del>
Municipal Lighting	43	43		_	
Municipal Power—Retail	6	6	_		
Municipal Power-Wholesale	5	5			-
Co-operative Resale Service	18	9	1	1	7
Private Street Lights	15	6	1	4	4 .
Public Street Lights	3		1	1	1
Totals 1937	6117	3310	486	883	1438
Totals 1936	5741	3157	459	818	1307
Increase	376	153	27	65	131
Decrease*					

# COMPARATIVE STATEMENT OF POLE ADDITIONS AND RENEWALS BY SIZES

Pole			Addi	tions _		Renewals			
Size		1937	1936	1935	1937	1936	1935		
25		_	_	_	_	_			
30		61	52	67	209	146	78		
35		32	40	10	229	194	142		
40		2	1	_	32	23	12		
45		_	_	_	3	_	_		
50		_	_	_	_	-	_		
55			_		_	_	_		
To	otals	95	93	77	473	363	232		

# COMPARATIVE STATEMENT OF POLE ADDITIONS AND RENEWALS

Additions			
Additions	1937	1936	1935
Reading	52	39	31
Lynnfield Center	4	2	1
North Reading	16	16	10
Wilmington	23	36	35
Total Additions	. 95	93	77
Renewals			
Reading	199	133	137
Lynnfield Center	73	22	29
North Reading	131	90	29
Wilmington	70	118	37
Total Renewals	473	363	232
TOTAL POLES HANDLED	568	456	309

## NUMBER OF STREET LIGHTS BY SIZES

			Lynnfiel	d No.	Wilm-
	Totals	Reading	Center	Reading	ington
60 C. P	1648	615	172	345	516
100 C. P	19	19		_	_
250 C. P	183	183	—	_	
400 C. P	35	35	—		_
600 C. P	98	85	—	_	13
1000 C. P	5	5		_	_
Totals 1937	1988	942	172	345	529
Hours Burned	_	3943	3083	3083	3070

## PLANT INVESTMENT ACCOUNTS—ELECTRIC

	Balanc			
DI . I	Jan. 1, 193	37 1937	1937	Dec.31, 1937
Plant Investment:	A 2 FFF 00	٠	Φ.	A 0.575.00
Land	\$ 2,575.80	\$	\$	\$ 2,575.80
Structures	17,596.54	172.15	554.04	17,214.65
Structures—Garage	13,529.50		342.30	13,187.20
Boiler Plant-Equip	2,797.86		2,547.86	250.00
Prime Movers & Auxil.	1,178.55	200.00*	728.55	250.00
Turbo. Gen. Units	1,221.50		721.50	500.00
Elec. Plant—Steam	60,137.78	3,313.42	4,543.59	58,907.61
Trans. Sta. & Substa.				
Equipment	456.15	34,526.89	1,050.36	33,932.68
Poles, Fixt. & Overhead	252 740 00	11 (70 24	0 207 73	255 110 61
Conductors	252,748.99	11,678.34	9,307.72	255,119.61
Underground Conduit	53,160.93	23,561.15	1,624.02	75,098.06
Underground Conductors	45,974.42	18,354.38	2,072.24	62,256.56
Consumers Meters	34,996.52	2,190.31	2,022.25	35,164.58
Consumers Meters In-	34,990.32	2,190.31	2,022.23	33,104.36
stallations	9,385.27	1,526.80	492.83	10,419.24
Line Transformers	36,938.48	391.93	1,757.04	35,573.37
Line Transformers In-	00,700.00	0, = 1, 0	4,,, 4, 1, 1,	
stallations	4,286.86	47.50	221.15	4,113.21
Street Light Equip	15,822.60	3,965.82	1,784.61	18,003.81
Total Plant Invest	\$552,807.75	\$99,528.69	\$ 29,770.06	\$622,566.38
General Equipment:				
Office Equipment	\$ 6,504.50	\$ 598.37	\$ 1,174.87	\$ 5,928.00
Stores Equipment	500.23	127.00	272.23	355.00
Transport Equip	6,389.50	1,064.69	2,204.19	5,250.00
*	2,062.85	59.19	357.43	
Laboratory Equip	•			1,764.61
Miscell. Equip	857.44	51.50	275.52	633.42
Total General Equip	\$ 16,314.52	\$ 1,900.75	\$ 4,284.24	\$ 13,931.03
Total Investments	\$569,122.27	\$101,429.44	\$ 34,054.30	\$636,497.41

## TOTAL COST OF PLANT AS OF DECEMBER 31, 1937

TOTAL COST OF PLANT AS OF DECE	INIDER JI,	1001
Cost of Land	\$ 2,575.80	
Cost of Structures	44,816.75	\$ 47,392.55
Generating Plant-Steam:		
Cost of Boiler Plant Equip	\$ 69,696.71	
Cost of Prime Movers & Auxiliaries	21,512.38	
Cost of Turbo Generator Units	46,870.83	
Cost of Electric Plant Steam	75,726.48	213,806.40
Transmission, Distribution and Storage:		
Cost of Trans. Sta. & Substa. Equip	\$ 35,012.13	
Cost of Poles Fixt. & Overhead Cond	439,677.69	
Cost of Underground Conduits	81,200.92	
Cost of Underground Conductors	69,074.77	
Cost of Consumers Meters	67,408.37	
Cost of Consumers Meters Installations	16,427.78	
Cost of Line Transformers	58,568.07	
Cost of Line Transformers Installations	7,371.54	\$774,741.27
Utilization Equipment:		
Cost of Street Light Equipment	\$ 44,615.15	\$ 44,615.15
Total Cost of Electric Plant as Shown By		
Books		\$1,080,555.37
COST OF DISTRIBUTION SYSTEM IN (	OUTSIDE 7	rowns
COST OF DISTRIBUTION SYSTEM IN (	OUTSIDE 7	rowns
North Reading	OUTSIDE 7	TOWNS
North Reading Total Investment December 31, 1937:		rowns
North Reading Total Investment December 31, 1937: Poles Fixtures and Overhead Conductors	\$ 88,675.55	
North Reading Total Investment December 31, 1937: Poles Fixtures and Overhead Conductors Consumers' Meters	\$ 88,675.55 13,663.67	
North Reading Total Investment December 31, 1937: Poles Fixtures and Overhead Conductors Consumers' Meters Line Transformers	\$ 88,675.55 13,663.67 9,414.64	
North Reading Total Investment December 31, 1937: Poles Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment	\$ 88,675.55 13,663.67 9,414.64	
North Reading Total Investment December 31, 1937: Poles Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment Lynnfield Center	\$ 88,675.55 13,663.67 9,414.64	
North Reading Total Investment December 31, 1937: Poles Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment Lynnfield Center Total Investment December 31, 1937:	\$ 88,675.55 13,663.67 9,414.64 3,324.67	
North Reading Total Investment December 31, 1937:  Poles Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Lynnfield Center Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors	\$ 88,675.55 13,663.67 9,414.64 3,324.67 \$ 37,331.57	
North Reading Total Investment December 31, 1937:  Poles Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Lynnfield Center Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors Consumers' Meters	\$ 88,675.55 13,663.67 9,414.64 3,324.67 \$ 37,331.57 6,249.58	
North Reading Total Investment December 31, 1937:  Poles Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Lynnfield Center Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors Consumers' Meters Line Transformers	\$ 88,675.55 13,663.67 9,414.64 3,324.67 \$ 37,331.57 6,249.58 2,964.64	\$115,078.53
North Reading Total Investment December 31, 1937:  Poles Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Lynnfield Center Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors Consumers' Meters	\$ 88,675.55 13,663.67 9,414.64 3,324.67 \$ 37,331.57 6,249.58	\$115,078.53
North Reading Total Investment December 31, 1937:  Poles Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Lynnfield Center Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors Consumers' Meters Line Transformers	\$ 88,675.55 13,663.67 9,414.64 3,324.67 \$ 37,331.57 6,249.58 2,964.64	\$115,078.53
North Reading Total Investment December 31, 1937:  Poles Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Lynnfield Center Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment	\$ 88,675.55 13,663.67 9,414.64 3,324.67 \$ 37,331.57 6,249.58 2,964.64	\$115,078.53
North Reading Total Investment December 31, 1937:  Poles Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Lynnfield Center Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Wilmington	\$ 88,675.55 13,663.67 9,414.64 3,324.67 \$ 37,331.57 6,249.58 2,964.64	\$115,078.53
North Reading Total Investment December 31, 1937:  Poles Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Lynnfield Center Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Wilmington Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors Consumers' Meters	\$ 88,675.55 13,663.67 9,414.64 3,324.67 \$ 37,331.57 6,249.58 2,964.64 1,965.20	\$115,078.53
North Reading Total Investment December 31, 1937:  Poles Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Lynnfield Center Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Wilmington Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors	\$ 88,675.55 13,663.67 9,414.64 3,324.67 \$ 37,331.57 6,249.58 2,964.64 1,965.20	\$115,078.53
North Reading Total Investment December 31, 1937:  Poles Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Lynnfield Center Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Wilmington Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors Consumers' Meters	\$ 88,675.55 13,663.67 9,414.64 3,324.67 \$ 37,331.57 6,249.58 2,964.64 1,965.20 \$134,807.69 18,551.37 10,455.16	\$115,078.53 \$ 48,510.99
North Reading Total Investment December 31, 1937:  Poles Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Lynnfield Center Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Wilmington Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Total Investment—Outside Towns	\$ 88,675.55 13,663.67 9,414.64 3,324.67 \$ 37,331.57 6,249.58 2,964.64 1,965.20 \$134,807.69 18,551.37 10,455.16 4,364.64	\$115,078.53 \$ 48,510.99 \$168,178.86 \$331,768.38
North Reading Total Investment December 31, 1937:  Poles Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Lynnfield Center Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment  Wilmington Total Investment December 31, 1937: Poles, Fixtures and Overhead Conductors Consumers' Meters Line Transformers Street Lighting Equipment	\$ 88,675.55 13,663.67 9,414.64 3,324.67 \$ 37,331.57 6,249.58 2,964.64 1,965.20 \$134,807.69 18,551.37 10,455.16 4,364.64	\$115,078.53 \$ 48,510.99

## MATERIALS AND SUPPLIES

Line Materials	\$ 29,113.67
Electric Appliances—In Stock	18,048.87
Electric Appliances—In Consumers' Premises	2,598.61
Tools and Supplies	. 6,860.71
Coal	662.39
en de la companya de	
Total Materials and Supplies	\$ 57,284.25

# CASH BALANCES AT CLOSE OF YEAR 1937 PETTY CASH FUND

Petty Cash Due Treasurer		\$	250.00
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## OPERATION FUND

## DEBITS

Balance at beginning of year	\$ None
Received from Sale of Electricity, Mdse. &	Anneres A
Jobbing	324,204.81
Received from issue of Notes Payable	60,000.00
Received from Appropriation for St. Lights	14,500.00
Received from Miscellaneous Items	20,907.05
Total Debits	\$419,611.86
CREDITS	
Expenditures for Operation, Mdse. and Jobbing	\$282,743.66
Expended for Construction—Special	60,000.00
Amount Transferred to Depreciation Fund	29,770.06
Bonds and Notes Paid	9,500.00
Amount Expended for Construction	3,451.05
Interest Paid on Bonds and Notes	2,927.50
Miscellaneous Items	914.57
	was the state of t
Total Credits	\$389,306.84
Balance December 31, 1937	\$ 30,305.02
Amount Transferred to Town Treasurer	\$ 22,000.00 1147
Amount Transferred to Construction Fund	8,305.02 \$ 30,305.02

\$ None

Balance December 31, 1937 (After Closing) ..

## **DEPRECIATION FUND**

## DEBITS

Balance January 1, 1937	
Total Debits	\$ 29,770.06
an round	
CREDITS	
Amount Expended for Construction Purposes \$ 29,770.06  Total Credits	\$ 29,770.06
Balance December 31, 1937	\$ None
CONSTRUCTION FUND	
DEBITS	
Balance January 1, 1937 \$ 5,393.01	
Amount Transferred from Operation 11,756.07	
Total Debits	\$ 17,149.08
CREDITS	
Amount Expended for Construction Purposes	\$ 8,844.06
Total Credits	\$ 8,844.06
Balance December 31, 1937	\$ 8,305.02
CONSTRUCTION FUND—SPECIAL	
DEBITS	
Balance January 1, 1937	\$ None
Received from Notes Payable Issue \$ 60,000.00	
Total Debits	\$ 60,000.00
CREDITS	
Amount Expended for Edison Property \$ 60,000.00	
Total Credits	\$ 60,000.00
Balance December 31, 1937	\$ None

Total Cost of Plant December 31	\$135,992.62	144,714.06	173,091.96	202,518.81	233.509.58	254,349.09	269,898.27	285,428.29	348.871.08	389,564.73	421,048.20	449,540.12	477,852.76	505,983.28	530,147.28	568,524.09	615,915.35	651,367.92	682,234.74	729,196.45	767,809.12	844,355.52	875,155.91	908,052.06	935,464.20	981,877.46	994,911.34	1,080,555.37
Bond and	\$4,000.00										18,300.00														10,000.00	12,000.00	11,000.00	9,500.00
Depreciation	\$3,556.00	4,079.78	4,143.80	4,788.80	6,051.08	6,972.28	7,597.47	8,096.95	8,529.85	10,419.76	15,507.13	16,767.55	17,959.59	19,011.08	20,136.30	21,102.86	22,637.93	24,533.58	25,951.68	27,186.35	29,064.82	30,609.33	33,671.19	34,892.99			29,379.00	29,770.06
Interest	\$2,535.75	2,767.00	3,018.21	3,515.40	4,453.33	4,640.42	4,704.99	5,070.43	6,882.24	7,416.21	7,850.70	7,423.10	6,807.64	6,437.28	6,174.57	5,482.46	5,100.14	4,763.62	4,062.79	3,440.81	3,148.66	3,764.01	3,772.50	3,031.04	2,906.05	2,858.13	2,560.41	3,206.67
Miscellaneous Expense	\$4,429.32	5,753.84	5,605.18	10,214.88	8,697.05	7,730.32	8,316.39	11,577.08	11,311.54	13,874.46	17,142.48	16,594.65	21,749.07	27,138.65	32,451.22	34,767.23	34,513.46	37,505.89	44,676.08	49,303.18	48,720.62	49,164.87	53,993.36	48,573.69			52,864.70	55,620.82
Distribution and Utilization Expense	ł .		5,605.41	10,705.42	7,784,82	10,329.83	13,986.22	14,557.81	13,572.51	13,864.14	17,085.95	24,453.15	22,473.04	20,247.54	25,898.28	28,272.55	29,349.46	50,863.76	63,361.23	67,309.66	77,764.90	84,502.49	71,776.97	56,319.49	70,772.83	72,417.54	72,712.50	71,185.85
Construction Production Expense	\$13,228.57	13,066.25	17,546.87	20,054.99	19,014.03	18,292.78	22,261.19	30,460.16	41,006.13	45,006.98	56,187.74	52,738.98	55,137.36	62,732.83	61,286.63	73,140.10	88,478.94	67,661.31	67,410.22	71,418.27	79,991.86	80,091.66	83,281.13	80,244.08	86,120.77	93,856.11	97,784.90	105,865.41
Appropriations from Tax Levy for Construction	\$ 270.00	1,000.00	5,500.00	5,076.19	4,132.07	none																						
Appropriations from Tax Levy for Street Lights	\$10,000.00	5,800.00	5,000.00	6,000.00	4,500.00	10,500.00	5,000.00	8,750.00	11,000.00	14,450.00	11,000.00	17,500.00	15,300.00	14,800.00	12,000.00	11,000.00	12,000.00	13,500.00	13,500.00	13,000.00	12,000.00	13,500.00	15,960.00	15,200.00	13,800.00	17,300.00	17,500.00	14,500.00
Income from other Sources	1	410.77	2065	671.87	791.14	640.25																4,855.99		3,129.93	3,553.44	5,246.90	5,372.95	6,111.61
Income from Sale of Electricity	\$25,668.87	31,317.40	37,171.93	44,664.70	49,799.75	51,603.32	61,900.01	67,593.64	78,096.09	100,844.10	126,152.11	135,886.69	155,505.14	165,971.81	177,889.16	185,492.72	201,956.03	221,343.72	228,414.97	245,942.45	266,891.46	276,759.47	286,622.54	274,696.67	264,735.32	279,201.27	300,754.20	317,416.64
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937

Horse Power	116 1-2	215	242 1-4	272	313 7-10	381	441	492	672	988	812.5	1,120.5	1,197.5	1,367.5	1,281.8	1,395.2	1,429	1,630.9	1,723.5	2,354.25	1,592	2,527	2,275	2,165	1,907	1,900 Est.	2,107 Est.
Number of Street Lights	569	382	869	903	993	1,181	1,225	1,295	1,303	1,339	1,363	1,473	1,481	1,494	1,537	1,572	1,602	1,635	1,655	1,723	1,758	1,762	1,806	1,827	1,864	1,912	1929
Number of Customers	738	. 888	1,078	1,263	1,390	1,599	1,805	1,964	2,083	2,333	2,617	2,939	3,234	3,666	4,058	4,472	4,786	5,017	5,085	5,221	5,380	5,487	5,547	5,652	5,626	5,741	5,915
Average Cost of Cost Per Ton	3.461	3.341	3.741	3.941	3 666	3.578	3.934	6.348	7.875	7.517	10,352	10,171	00.6	8,94	6.503	6.358	6,488	609.9	6,354	6,783	5.75	5.04	. 4.91	4.53	5.75	6.34	5.80
Net Tons of Coal Used	1.748.3	1,807.6	2,247.8	2,680	2,496.4	2,298.2	2,741.7	3,086.7	3,348.8	3,640	3,615	3,308,4	3,791.5	4,577.7	3,379.5	6,317.7	5,740.2	242	204	378	150	145.8	129.9	92.5	91.5	127.	119.5
Unaccounted for V. W. H.	154,367	144,236	182,141	174,672.	204,894	265,173	295,216	297,710	206,032	336,791	418,574	396,296	565,633	470,225	206,967	578,245	7.32,685	806,935	914,041	1,163,488	979,492	857,870	971:974	890,168	924,963	1,046,896	955,722
K. W. H. Used at Stat'n. Stock R'm & Appliance Rm.	16,269	15,403	13,307	15,283	. 15,283	10,403	13,916	12,461	10,573	189,067	257,999	146,205	276,477	342,189	. 392,281	383,152	366,352	58,249	25,625	56,363	52,117	51,932	57,926	63,444	69,229	70,351	105,251
K. W. H. Delivered to Read'g.	227,100	244,055	242,033	255,744	187,590	156,505	170,810	168,535	125,820	172,948	175,704	178,892	183,250	183,935	209,738.	241,476	249,386	261,361	259,482	278,217	298,730	324,162	422,748	375,574	407,660	496,218	439,503
K. W. H. Sold	300,861	367,317	481,801	599,893	578,709	548,607	751,735	812,507	976,121	1,358,028	1,444,960	1,471,698	1,583,716	2,046,848	2,463,602	2,848,309	3,071,944	3,676,545	3,898,620	5,240,360	5,355,542	5,640,426	6,292,489	6,259,657	6,522,197	6,856,394	7,456,400
K. W. H.														3,520		25,495	819,787	4,396,397	5,097,768	6,362,853	7,050,708	6,885,880	7,324,775	7,213,269	7,516,389	7,973.642	8,518,418
К. W. Н.	698,597	771,011	919,282	1,045,592	986,476	889,086	1,231,677	1,291,216	1,318,546	2,056,834	2,297,237	2,193,092	2,609,076	3,039,677	3,572,588	4,051,182	3,600,580	406,693	none	103,985	none	none	none	none	none	none	none
Деяг																											

TABLE C
Production Costs Per K. W. H. Based on Total K. W. H. Delivered at
Switchboard

Year	K. W. H. Purchased	Fuel	l Labor	Repairs and other Station Expenses	Total Costs
1910		.0086	.0075	.0026	.0187
1911:		.0078	.0069	.0021	.0168
1912		.0091	.0071	.0027	.0189
1913		.0101	.0070	.0020	.0191
1914		.0092	.0082	.0017	.0191
1915		.0085	.0087	.0013	.0185
1916		.0087	.0071	.0022	.0180
1917		.0144	.0075	.0015	.0234
1918		.0200	.0085	.0025	.0310
1919		.0133	.0066	.0019	.0218
1920.		.0162	.0071	.0009	.0242
1921		.0153	.0077	.0009	.0240
1922		.0131	.0066	.0014	.0211
1923		.0134	.0057	.0014	.0205
1924		.00979	.0055	.00166	.01695
1925		.00991	.0054	.00272	.01803
1926	.0285	.01034	.0056	.00212	.0200
1927	.01116	.01205	.00246	.00390	.01743
1928	.01227	None -	.00170	.00225	.01622
1929	.01051	.01444	.00141	.00150	.01349
1930	.01106	None	.00124	.00127	.0136
1931	.01134	None	.00128	.00027	.0129
1932	.01107	None	.00119	.00027	.0125
1933	.01094	None	.00107	.00017	0122
1934	.01120	None	.00125	.00025	.0127
1935	.01162	None	.00117	.00015	.0129
1936	.01123	None	.00113	.00025	.0126
1937	.01127	None	.00098	.00020	.01245

TABLE D

## Average Cost Per K. W. H. As Defined by Chapter 164 General Laws

	1912	1913	1914	1915	1916	
Operating Costs:	.0397	.0483	.0362	.0586	.0467	
Fixed Costs:	.0198	.0176	.0254	.0299	.0261	
Total Costs:	.0595	.0659	.0616	.0885	.0728	
	1917	1918	1919	1920	1921	
Operating Costs:	.0577	.0538	.0509	.0588	.0640	
Fixed Costs:	.0249	.0274	.0213	.0259	.0330	
Total Costs:	.0326	.0812	.0722	.0817	.0970	
	1922	1923	1924	1925	1926	
Operating Costs:	.0561	.0494	.0377	.0442	.0448	
Fixed Costs:	.0278	.0185	.0138	.0131	.0129	
Total Costs:	.0839	.06 <b>7</b> 9	.0515	.0573	.0577	
	1927	1928	1929	1930	1931	
Operating Costs:	.0395	.0414	.0359	.0344	.0368	
Fixed Costs:	.0115	.0016	.0085	.0075	.0079	
Total Costs:	.0510	.0530	.0444	.0419	.0447	
	1932	1933	1934	1935	1936	1937
Operating Costs:	.0332	.0295	.0315	.0320	.0307	.0289
Fixed Costs:	.0083	.0080	.0075	.0063	.0057	.0052
Total Costs:	.0415	.0375	.0390	.0383	.0364	.0341
			~			

# VOUCHER REGISTER TRIAL BALANCE DECEMBER 31, 1937

	Ί	otals	De	cember	November	Oct. and Previous
Andren-Myerson Co	\$	120.00	\$	120.00		
Edward Atkins Co		40.57		40.57		
Wendell Bancroft &						
Co		3.12		3.12		
Blackstone Mfg. Co.,		1.20		1.20		
Henry S. Blethen		26.88		26.88		
B. & M. Railroad		1.92		1.92		

				Oct. and
D	Totals	December	November	Previous
Boston Chamber of Comerce	35.00	35.00		
Boston Edison Co	29,771.28	10,710.67	\$ 9,485.60	\$ 9,575.01
Bos. Herald-Tray. Corp	6.00	6.00	φ 2,402.00	φ 2,57 3.01
Boston Review	25.00	25.00		
Brooks Express	34.50	34.50		
Geo. H. Buckminster	34.30	34.30		
Co	141.45	141.45		
Carleton Walsh Motors,	111.10	111.10		
Inc.	1.10	1.10		
Chandler & Farguhar				
Co	1.02	1.02		
M. F. Charles	18.20	18.20		
Chase, Parker Co., Inc.	3.42*	3.42*		
Christian Science Pub.				
Society	23.52	23.52		
Clapp & Leach, Inc	387.62	387.62		
T. F. Coughlan Co	6.59	6.59		
E. B. Currell & Son	5.60	5.60		
Davis Transformer Co.	2,473.97		2,652.00	178.03*
Dayton Pump and Mfg.				
Co	10.50	10.50		
Decatur & Hopkins Co.	1,305.20	409.02	896.18	
Dyer-Clark Co	115.75	115.75		
Eastern Company	1,031.35	1,031.35		
Electromaster, Inc	9.78	9.78		
Elec. Time Co., Inc	1.56	1.56		
T. C. Fife	11.75	11.75		
Francis Brothers	29.99	29.99		
Gallant's Electric Mo-				
tor Service	10.00	10.00		
General Electric Co	791.83	7.89	783.94	
G. E. Supply Corp	28.48	28.48		
Globe Newspaper Co	30.00	30.00		
Graybar Elec. Co., Inc.	101.63*	101.63*		
T. C. Guinan	4.00	4.00		
Martin B. Hartshorn	1,792.19	1,792.19		

	Totals	December	November	Oct. and Previous
Hazard Insulated Wire				
Works	18.00*			18.00*
Hodson Brothers	9.89	9.89		
Hook and Coward	4.93	4.93		
Hygrade Sylvania Corp.	204.48	204.48		
Wm. Kelch & Son	7.00	7.00		
Laing Chevrolet Co	40.48	40.48		
Landers, Frary & Clark	20.01	20.01		
Edward Lappin	19.33	19.33		
Legasse & Harris Refrig.				
Corp	4.73	4.73		
Lib. Mu. Ins. Co	604.36	604.36		
H. S. Macomber & Co.,				
Inc	4.75	4.75		
George W. Marshall	.75	.75		
A. E. Martell Co., Inc	5.56	5.56		
Mass. Gas & Elec. Lt.				
Sup. Co	11.50	11.50		
J. M. Maxwell & Son.	32.06	32.06		
H. B. McArdle	4.70	4.70		
Melchior, Armstrong,	4.00	1,00		
Dessau Co	4.00	4.00		
Milhender-Afes		-		
Elec. Co	51.67	51.67		
Mittag & Volger	2.50	2.50		
L. E. Muran Co	25.15	25.15		
N. E. Tel. & Tel.	10476	10476		
Co. (Service)	104.76	104.76		
N. E. Tel. & Tel. Co. (Construction)	151.13	151.13		
N. Wilm. Nurseries		91.10		
Palmer & Severini	4.50	4.50		
Penberthy Injector Co.				
Petroleum Heat &	94.80	94.80		
Power Co	60.55	60.55		
L. B. Philbrick Co	1.50	1.50		
Post Publishing Co	24.40	24.40		
Tost Tublishing Co	24.40	47.40		

Railway Express Agency,	Totals	December	November	Oct. and Previous
Inc.	2.21	2.21		
Reading Chronicle	119.90	119.90		
John A. Roebling's Sons	12.00*	12.00*		
Co				
Sager Elec. Sup. Co	148.99	148.99		
Schick Dry-Shaver, Inc.	180.25	180 25		
Schick Shaver Service Corp	3.42	3.12		
Simplex Wire & Cable				
Co	113.55*		113.55*	
Fred F. Smith, Inc	7.00	7.00		
Spaulding-Moss Co	1.05	1.05		
Texas Company	115.58	115.58		
Theatrical Program Co.	7.50	7.50		
M. W. Vye Co	20.98	20.98		
Wage Earner	25.00	25.00		
George H. Wahn Co.	1,015.95	1,015.95		
Wakefield Buick	13.55	13.55		
B. F. Waldron & Son	12.37	12 37		
Walker & Pratt Mfg. Co.	5.77	5.77		
Westinghouse Electric				
Supply Co	70.62	70 62		
Wetmore-Savage Div.	1,415.40	704.89	710.51	
Edwin L. Wiegand Co.	9.71	9.71		
Fred I. Wilkins	2.85	2.85		
Wilmington Board of				
Trade	26.00	26.00		
Addressograph Div	1.30	1.30		
Gen. Neon Sign Co	15.44	15.44		
Industrial Prod. Co	11.43	11.43		
Superior Switchboard &	24 7 0 2	21 7 0 3		
Dev., Co	315.02	315.02		
H. J. Montgomery	41.76	41.76		
Frigidaire Division	3.55	3.55		
Virginia Smelting Co	33.14	33.14		
Totals	\$ 43,264.65	\$ 19,470.99	\$ 14,414.63	\$ 9,378.98

### TOWN OF READING—MUNICIPAL LIGHT DEPARTMENT REPORT OF EXAMINATION

For the Year Ended December 31, 1937

February 1, 1938

To the Municipal Light Board, Town of Reading, Massachusetts.

### Gentlemen:

We have examined the books of account and financial records of the Municipal Light Department of the Town of Reading for the year ended December 31, 1937, and submit herein our report consisting of the following exhibits, schedules, comments and explanations.

### **EXHIBITS**

- "A"-Comparative Balance Sheet as at December 31, 1937 and 1936.
- "B"—Comparative Statement of Operations for the years ended December 31, 1937 and 1936.
- "C"—Comparative Statement of Profit and Loss for the years ended December 31, 1937 and 1936.

### **SCHEDULES**

- "1"—Comparative classified statement of Income for the years ended December 31, 1937 and 1936.
- "2"—Comparative classified statement of Operating Expenses for the years ended December 31, 1937 and 1936.
- "3"—Detail of bonds and notes authorized, issued and outstanding as at December 31, 1937.
- "4"—Comparative statement of Merchandise Operations for the years ended December 31, 1937 and 1936.
- "5"—Comparative detail of Kilowatt Hours Purchased, Sold, Used and Unaccounted for, for the years ended December 31, 1937 and 1936.

### COMMENTS AND EXPLANATION OF ASSETS AND LIABILITIES

PLANT INVESTMENT—\$622,566.38.

Changes in plant investment accounts during the year are summarized below.

	Balance			Balance
	January 1,	Net	De-	Dec. 31,
Account	1937	Additions	preciation	1937
Land	\$ 2,575.80	\$ .00	\$ .00	\$ 2,575.80
Structures	17,596.54	172.15	554.04	17,214.65
Structures—Garage and				
Storeroom	13,529.50	.00	342.30	13,187.20
Boiler Plant Equipment	2,797.86	.00	2,547.86	250.00
Prime Movers and				
Auxiliaries	1,178.55	200.00	728.55	250.00
Turbo-Generator Units	1,221.50	.00.	721.50	500.00
Electric Plant-Steam .	60,137.78	3,313.42	4,543.59	58,907.61
Poles, Fixtures and				
Overhead Conductors	252,748.99	11,678.34	9,307.72	255,119.61
Transformer Station				
and Substation Equip.	456.15	34,526.89	1,050.36	33,932.68
Underground Conduits	53,160.93	23,561.15	1,624.02	75,098.06
Underground Conduc-				
tors	45,974.42	18,354.38	2,072.24	62,256.56
Consumers' Meters	34,996.52	2,190.31	2,022.25	35,164.58
Consumers' Meter In-				
stallation	9,385.27	1,526.80	492.83	10,419.24
Line Transformers	36,938.48	391.93	1,757.04	35,573.37
Transformer Installa-				
tions	4,286.86	47.50	221.15	4,113.21
Street Lighting Equip.	15,822.60	3,965.82	1,784.61	18,003.81
TOTALS	\$552,807.75	\$ 99,528.69	\$ 29,770.06	\$622,566.38

In our opinion, the additions to these accounts represent proper charges to plant investment.

Depreciation on plant investment accounts, based on 3% of the cost at the beginning of the year, exclusive of land, was charged to operations for the year. Depreciation is applied directly against the asset accounts, and accordingly the balances shown in Exhibit "A" of this report represent depreciated values.

The Municipal Light Board was authorized by a vote passed at

the Town Meeting, to extend and enlarge the Munical Light Plant by purchasing from the Edison Electric Illuminating Company of Boston, their ducts, cables, transformers and switching apparatus located within the limits of the town, for the sum of \$60,000.00. This addition was allocated on the books as follows:

Transformer Station ar	d Substation	Equipment	\$34,526.89
Underground Conduits			10,645.11
Underground Conducto	rs		14,828.00

TOTAL \$ 60,000.00

Other additions to plant accounts represent additions and improvements necessary in the regular conduct of the Department and to take care of increased business.

### General Equipment-\$13,931.03

This item represents the book value of Office, Stores, Transportation, Laboratory and Miscellaneous equipment, which values, in our opinion, are conservatively stated.

### Construction Fund-\$8,305.02

In accordance with Article 4 acted upon at the Town Meeting held in March 1937, the balance of the Operating Fund was transferred to the Construction Fund. The balance of the Construction Fund at December 31, 1937 was confirmed by the Town Accountant.

"Bills Approval Sheets" were examined and additions and entries in the cash book for the year were thoroughly tested.

### Petty Cash Fund-\$250.00

Funds held in the office for the purpose of petty expenditures and making change were counted on January 27, 1938 and were in agreement with the above amount.

### Consumers' Deposit Fund-\$8,730.81

The above amount, on deposit with the Mechanics Savings Bank, represents deposits by consumers to guarantee payment of bills owing this Department. Verification was made by reference to a pass book issued by the Mechanics Savings Bank.

### Note Receivable-\$428.43

The Department holds a note of George W. Davis, dated June 28, 1936, due in two years, with monthly payments of \$5.00. This represents a renewal of an original note dated June 28, 1932 amounting to \$404.85, to which interest of \$48.58 has been added. One payment of \$5.00 was made during 1937.

A note receivable in the amount of \$356.75 was charged off as uncollectible.

### Accounts Receivable—Consumers—\$29,201.71

The balance of this account represents amounts owing the Depart-

ment as at December 31, 1937 on account of light and power billings to the close of the last route cycle prior to December 31. Our verification comprised the checking of the balances of the various consumers' accounts with lists prepared by the office staff, the total of which was in agreement with the control account. No direct verification was made with consumers.

Amounts determined by the management as uncollectible and charged off during the year amounted to \$781.71. Collections on accounts previously charged off totaled \$149.73.

### Accounts Receivable-Miscellaneous-\$7,852.87

An aged list of balances owing the Department as at December 31, 1937 on account of sales of miscellaneous appliances, jobbing sales and rentals was prepared by the office staff. Our verification consisted of identifying the balances per this list with the individual ledger account. No direct verification was made with the debtors.

The balance outstanding December 31, 1937 may be summarized as follows:

### Accounts arising from:

December 1937 billings	\$ 1,332.31
November 1937 billings	1,488.60
October 1937 and prior billings	3,062.68
Lease installments unpaid	1,969.28

Total \$ 7,852.S7

Accounts totaling \$524.37 were deemed uncollectible and charged off.

### Materials and Supplies-\$57,284.25

We were advised that an inventory of all materials and supplies was taken December 31, 1937 under the supervision of the various department heads. A summary of that inventory is shown below.

Materials and Supplies—General	\$ 28,230.94
Transmission and Distribution Supplies	130.07
Street Lighting Supplies	184.24
Consumers' Installation Supplies	209.14
Transportation Supplies	359.28
Sub-total	\$ 29,113.67
Station Tools and Appliances	766.88
Distribution Tools and Appliances	4,959.28
Distribution Tools and Appliances  Printing and Office Supplies	4,959.28 700.47
	700.47

Station	Supplies			 	303.24
Leased	Appliances	(depreciated	value)	 	2,729.45*

Total \$ 57,284.25

\* This account represents the depreciated original installed cost as at December 31, 1937 of electric ranges and water heaters. These appliances are leased for periods of five and seven years respectively and for which the Department receives \$1.50 monthly rental for the stated lease periods. At the expiration of the lease periods and provided all installments have been paid, title passes to the consumer. Depreciation on this equipment has been taken at a rate sufficient to write off the original installed cost over the lease periods and has been applied to account No. 561—"Rent Electric Appliances."

We are advised that most of the inventory at December 31, 1937 was priced at cost. In certain cases appraised values were used. Book values of these accounts were adjusted to conform with inventory values. All mathematical computations were checked by us.

### Prepaid Insurance—\$1,196.07

The above balance represents the unexpired insurance premiums at December 31, 1937, as computed by us from insurance policies or invoices examined.

### Bonds Payable-\$37,000.00

### Notes Payable-\$90,000.00

At a Town Meeting held in March 1937, the Treasurer, with the approval of the Selectmen, was authorized to borrow \$60,000.000 for the purpose of financing the purchase of equipment of the Edison Electric Illuminating Company located in this town, as hereinbefore referred to.

In accordance therewith, notes in the amount of \$60,000.00 were issued April 1, 1937, due in ten years with interest at  $2\frac{1}{4}\%$  per annum with yearly payments of \$6,000.00 on the principal amount. The notes were sold at a net premium of \$319.80.

A total of \$5,500.00 in bonds and \$4,000.00 in notes were retired during the year. Confirmation of the bonds and notes outstanding December 31, 1937 was obtained from the Town Accountant.

A detail of bonds and notes issued, and changes in the accounts during the year is set forth in Schedule "3" of this report.

### Accounts Payable-\$43,264.65

The liability of the Department on account of unpaid invoices at December 31 1937 as reflected by the records, was \$43,264.65.

Unpaid vouchers were checked against unpaid items in the voucher register. The total of unpaid items, per the voucher register, was in agreement with the control account. The above balance may be aged as follows:

December 1937 invoices	\$ 19,470.99
November 1937 invoices	<b>14,414.6</b> 8
October 1937 and prior invoices	9,378.98
Total	\$ 43,264,65

From invoices examined, it appeared that all invoices applicable to the year had been recorded.

### Consumers' Deposits-\$8,730.81

As at December 31, 1937 the Department held the above amount representing deposits made by certain consumers to insure payment of bills owing the Department. This liability is offset by a separate fund on deposit with the Mechanics Savings Bank, previously described in this report under the caption "Consumers' Deposit Fund." The total of balances shown by the individual consumers' account was in agreement with the above amount. Interest is paid on deposits held by the Department six months or more at the rate of four (4) per cent per annum.

### Accrued Items-\$687.09

Interest accrued on bonds and notes outstanding was computed by us.

Confirmation of the amount owing the Town Treasurer on account of a loan to this Department for petty cash purposes was received from the Town Accountant.

Premium on bonds represents the net premium received on the issue of notes April 1, 1937 previously referred to. The net amount will be carried on the books until the first payment is made on account of principal in 1938.

### Loans Repayment-\$386,900.00

The balance of this account reflects an increase of \$9,500.00 during the year which represents the amount of bonds and notes retired during 1937. The above balance may be summarized as follows:

	Total	Balance	Total
	Issue	Outstanding	Retired
Bonds	\$322,500.00	\$ 37,000.00	\$285,500.00
Notes	191,400.00	90,000.00	101,400.00
Totals	\$513,900.00	\$127,000.00	\$386,900.00
See Schedule "3" of this report f	or further	detail of abo	ve.

### Appropriation for Construction Repayment-\$30,678.26

This account represents amounts appropriated by the Town from tax levy for the benefit of this Department and which have been fully repaid to the Town by the Department.

### Profit and Loss-\$151,915.96

The increase in the profit and loss account amounted to \$14,192.15 during the year. A detail of this increase is set forth in Exhibit "C" of this report.

The net income of the Department for the year was \$45,974.15 before bond and note retirement, payment to the Town Treasurer and miscellaneous adjustments. A detail of net income is shown in Exhibit "B".

### COMMENTS AND EXPLANATION OF OPERATIONS

A summary of the increase in net income for the year 1937 over 1936 is as follows:

	Increase
Items	Decrease*
Total Operating Revenue	\$16,645.38
Total Operating Expenses	9,720.05
Net Operating Revenue	\$ 6,925.33
Deductions from Operating Revenue	36.84*
Net Operating Income	\$ 6,962.17
Non-Operating Income	123.39
Total Income	\$ 7,085.56
Deductions from Total Income	1,191.15
Net Income	\$ 5,894.41

The increase in total operating revenues for the year is mainly attributable to increased sales of kilowatt hours for "Residence Service", "Commercial Lighting", "Commercial Power-Retail", and "Commercial Power-Wholesale." According to the records, kilowatt hours sold in 1937 for these classes of income exceeded the sales for 1936 by 724,927, resulting in an increase in income from these sources of \$19,735.14.

Kilowatt hours sold during 1937 totaled 8,248,096 as compared with

7,456,400 per 1936. The average revenue per kilowatt hour sold in 1937 was \$.0385 as compared with \$.0403 for 1936.

A comparative tabulation of kilowatt hours purchased, sold, used and unaccounted for, as shown by the records of the Department, is set forth in Schedule "5" of this report.

We have made a series of tests of the operating accounts for the year in order to satisfy ourselves of the general accuracy of the same.

### Other Comments

At a meeting of the voters of the Town held in March 1937, it was voted among other things, that, if the income of this Department, including the appropriation for street lighting shall exceed the expenses, as defined in Section 57 of Chapter 164 of the General Laws, for the current year, \$22,000.00 of such excess shall be transferred to the General Funds of the Town and the balance shall be transferred to the Construction Fund of the Department and used for such additions thereto as may thereafter be authorized by the Municipal Light Board. The excess of income over expenses for 1937, as defined in Section 57 of Chapter 164 of the General Laws amounted to \$36,192.15.

The Department turned over \$22,000.00 to the Town Treasurer in accordance with the above vote.

A contingent liability in the amount of \$16,798.05 existed at December 31, 1937 on account of leases received from installment sales of electrical appliances and which were discounted with the Malden Morris Plan and the First National Bank of Reading.

Leases discounted with the Malden Morris Plan are now held by the First National Bank of Malden.

The Department carries a blanket policy bonding all employees of the Department in the amount of \$2,500.00 each. Additional coverage is carried as follows:

Manager	\$ 2,500.00
Office Manager	2,500.00
Cashiers (2)	2,500.00 each
Collectors (2)	500.00 each

The accompanying exhibits and schedules have been prepared on the basis of and are subject to the comments as hereinbefore stated.

For your convenience, these exhibits and schedules are set up in accordance with the "Uniform System of Accounts for Municipal Lighting Plants" as prescribed by the Department of Public Utilities of Massachusetts.

Respectfully submitted,

CHARLES E. STANWOOD & COMPANY

### EXHIBIT "A"

### TOWN OF READING—MUNICIPAL LIGHT DEPARTMENT COMPARATIVE BALANCE SHEET

## AS AT December 31, 1937 and 1936 ASSETS

Decrease* \$ .00 724.19* 2,547.86* 928.55* 721.50* 1,230.17* 33,476.53
724.19* 2,547.86* 928.55* 721.50* 1,230.17*
2,547.86* 928.55* 721.50* 1,230.1 <b>7</b> *
928.55* 721.50* 1,230.1 <b>7</b> *
721.50* 1,230.1 <b>7</b> *
1,230.17*
·
33,476.53
33,476.53
2,370.62
21,937.13
16,282.14
168.06
1,033.97
1,365.11*
173.65*
2,181.21
\$69,758.63
\$ 576.50*
145.23*
1,139.50*
298.24*
224.02*
\$ 2,383.49*
\$ .00
\$67,375.14
2,912.01
.00
.00
621.00
361.75*
2,530.35
07

			Increase
	1937	1936	Decrease*
207-2 Accounts Rec., Miscell	7,852.87	9,379.81	1,526.94*
209-1 Materials and Supp.—Gen.	29,113.67	28,230.10	883.57
2 Sta. Tools and Appliances	766.88	634.34	132.54
3 Distrib. Tools & Appliances	4,959.28	7,142.70	2,183.42*
4 Printing and Office Supp	700.47	810.70	110.23*
5 Lamps and Appliances	18,048.87	15,708.89	2,339.98
5A Leased App. (Depreciated)	2,729.45	4,828.90	2,099.45*
6 Coal Supplies	662.39	408.81	253.58
9 Station Supplies	303.24	236.60	66.64
TOTAL CURRENT ASSETS	\$112,053.09	\$108,595.21	\$ 3,457.88
Prepaid Items			
214 Prepaid Insurance	\$ 1,196.07	\$ 1,107.77	\$ 88.30
GRAND TOTALS	\$749,746.57	\$678,825.25	\$ 70,921.32
LIABILITIES AND	PROFIT A	ND LOSS	
Bonds and Notes Payable			
305 Bonds Payable	\$ 37,000.00	\$ 42,500.00	\$ 5,500.00*
306 Notes Payable	90,000.00	34,000.00	56,000.00
TOTAL BONDS AND NOTES			
PAYABLE	\$127,000.00	\$ 76,500.00	\$ 50,500.00
Current Liabilities			
308 Accounts Payable	\$ 43,264.65	\$ 47,755.45	\$ 4,490.80*
309 Consumers' Deposits	8,730.81	8,109.81	621.00
TOTAL CURRENT LIABILITIES	\$ \$ 51,995.46	\$ 55,865.26	\$ 3,869.80*
Accrued Items			
314 Interest Accrued on Bonds and			
Notes	\$ 687.09	\$ 407.92	\$ 279.17
315 Other Accrued Items—Loan	0.70.00		
due Town Treasurer	250.00	250.00	.00.
316 Premium on Bonds	319.80	.00	319.80
TOTAL ACCRUED ITEMS	\$ 1,256.89	\$ 657.92	\$ 598.97
Appropriated Surplus	*****	***********	
322 Loans Repayment	\$386,900.00	\$377,400.00	\$ 9,500.00
323 Appropriation for Construc-	20 (79 2)	20 (70 2)	00
tion Repayment	30,678.26	30,678.26	.00
TOTAL APPROPRIATED SUR-		+ + + + + + + + + + + + + + + + + + + +	
PLUS	\$417,578.26	\$408,078.26	\$ 9,500.00
Profit and Loss			
400 Profit and Loss Balance	¢151 015 00	¢1 27 702 01	¢ 1410215
(See Exhibit "C")		\$137,723.81	
GRAND TOTALS	\$749,746.57	\$678,825.25	\$70,921.32

# EXHIBIT "B"

# TOWN OF READING—MUNICIPAL LIGHT DEPARTMENT COMPARATIVE STATEMENT OF OPERATIONS FOR THE YEARS ENDED DECEMBER 31, 1937 AND 1936

Rates	1936	62.7	11.9	3.5	2.5	5.3	£;	10.6	3.1		6.66	Τ:	100.0		32.5	20.3	3.9	5.2	1.5	18.7	82.1
Ra	1937	63.8	11.6	3.4	2.54	6.3	£;	9.2	2.8		6.66	-:	100.0		33.3	19.0	3.4	5.2	6.	19.0	80.8
Increase	Decrease*	\$ 14,046.97	1,299.97	171.20	538.35	3,849.85	72.55	2,887.47*	428.98*		\$ 16,662.44	17.06*	\$ 16 645 38		\$ 8,080.51	759.20*	767.45*	836.36	1,485.63*	3,815.46	\$ 9,720.05
	1936	\$188,700.51	35,531.93	10,663.12	7,484.20*	16,023.24	986.92	32,104.50	9,259.78		\$300,754.20	334.99	\$301 080 10		\$ 97,784.90	61,069.99	11,642.51	15,597.75	4,472.15	56,396.71	\$246,964.01
	1937	\$202,747.48	36,831.90	10,834.32	8,022.55	19,873.09	1,059.47	29,217.03	8,830.80		\$317,416.64	317.93	\$317 734 57		\$105,865.41	60,310.79	10,875.06	16,434.11	2,986.52	60,212.17	\$256,684.06
	Revenue From Sales-Electric Energy	501 Metered Sales—Residence Lighting		Metered Sales—Commercial Heating	Metered Sales—Wholesale Power	Metered Sales—Retail Power	505 Sales to Other Companies		Municipal Buildings-Light and Power	TOTAL REVENUE FROM SALES-ELECTRIC	ENERGY	508 Rent from Property Used in Operations	TOTAL OBEDATING BEVIEWITE	Electric Operating Expenses:	I Production	II Transmission and Distribution	III Utilization	IV Commercial	V New Business	VI General and Miscellaneous	TOTAL OPERATING EXPENSES

	NET OPERATING REVENUE	\$ 61,050.51 \$ 54,125.18 \$ 6,925.33	₩.	4,125.18	€9-	6,925.33	19.2	179
Deductions 550 Unc 551 Tax	eductions 550 Uncollectible Operating Revenue	\$ 1,513.10 \$ 1,676.74 3,990.80 3,864.00	₩	1,676.74	€9-	163.64*		
	TOTAL, DEDUCTIONS	\$ 5,503.90	₩	5,540.74	69-	36.84*		
;	NET OPERATING INCOME	\$ 55,546.61	4	\$ 48,584.44	60	\$ 6,962.17		
Non-1	Non-Operating Income 566 Miscellaneous Non-Operating Income	\$ 647.52	₩	524.13	60-	123.39		
	TOTAL, NON-OPERATING INCOME	\$ 647.52	€	524.13	€	123.39		
	TOTAL, INCOME	\$ 56,194.13		\$ 49,108.57	₩-	\$ 7,085.56		
560 561 576 576 563	Deductions From I lotal Income         560 Merchandise and Jobbing Loss         561 Rent Electric Appliances         576 Interest on Bonds and Notes         563 Interest Expense	\$ 5,685.61 1,303.01 3,206.67 24.69	₩	\$ 5,158.23 1,306.02 2,560.41 4.17	₩	527.38 3.01* 646.26 20.52		
	TOTAL, DEDUCTIONS FROM INCOME	\$ 10,219.98		\$ 9,028.83	69-	\$ 1,191.15		
	NET INCOME—TRANSFERRED TO PROFIT AND LOSS EXHIBIT "C"	\$ 45,974.15		\$ 40,079.74	€9-	\$ 5,894.41		
			ĺ			,		

### EXHIBIT "C"

### TOWN OF READING—MUNICIPAL LIGHT DEPARTMENT COMPARATIVE ANALYSIS OF PROFIT AND LOSS FOR THE YEARS ENDED DECEMBER 31, 1937 AND 1936

			Increase
	1937	1936	Decrease*
Balance—Beginning of Year	\$137,723.81	\$128,604.28	\$ 9,119.53
Additions:			
Net Income—Transferred from			
Statement of Operations-	*		
Exhibit "B"	45,974.15	40,079.74	5,894.41
Premium on Bonds	.00	131.29	131.29*
	\$183,697.96	\$168,815.31	\$ 14,882.65
Deductions:			
Bonds and Notes Retired	\$ 9,500.00	\$ 11,000.00	\$ 1,500.00*
Funds turned over to Town			
Treasurer in accordance with			
votes of the Town	22,000.00	20,000.00	2,000.00
Allowances for Rentals paid in			
prior years on Purchase of			
Electric Ranges	282.00	91.50	190.50
TOTAL DEDUCTIONS ,	\$ 31,782.00	\$ 31,091.50	\$ 690.50
Balance-End of Year-(See Ex-			
hibit "A")	\$151,915.96	\$137,723.81	\$ 14,192.15
Net Increase or Decrease* in			
Profit and Loss for Year	\$ 14,192.15	\$ 9.119.53	
	T - 1,222.10	7 ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

### SCHEDULE "1"

# TOWN OF READING—MUNICIPAL LIGHT DEPARTMENT COMPARATIVE CLASSIFIED STATEMENT OF INCOME FOR THE YEARS ENDED DECEMBER 31, 1937 AND 1936

Metered Sales—Residence Lighting	1937	1936	Increase Decrease*
Reading	\$117,291.93	\$109,466.35	\$ 7,825.58
Lynnfield	16,697.70	15,489.61	1,208.09
North Reading	25,780.26	23,853.77	1,926.49
Wilmington	42,977.59	39,890,78	3,086.81
Total Residence Lighting	\$202,747.48	\$188,700.51	\$ 14,046.97

1937 1936		Increase Decrease*
Metered Sales—Commercial Lighting		
Reading \$ 23,243.91 \$ 22,594.12	2 \$	649.79
Lynnfield	5	59.34
North Reading 5,398.72 5,586.97	7	188.25*
Wilmington	)	779.09
<b>Total Commercial Lighting</b> \$ 36,831.90 \$ 35,531.93	3 \$	1,299.97
Metered Sales—Commercial Heating		
Reading \$ 7,206.31 \$ 7,253.50		47.19*
Lynnfield		119.90*
North Reading		149.35
Wilmington 2,234.37 2,045.43		188.94
<b>Total Commercial Heating</b> \$ 10,834.32 \$ 10,663.12	2 \$	171.20
Metered Sales—Wholesale Power		
Reading \$ 6,278.92 \$ 5,408.25		870.67
Lynnfield		.00
North Reading		332.32*
Wilmington00	)0 — -	.00.
Total Wholesale Power \$ 8,022.55 \$ 7,484.20	) \$	538.35
Metered Sales—Retail Power		
Reading	,	3,022.66
Lynnfield		42.10
North Reading 955,99 418.00		537.99
Wilmington		247.11
Total Retail Power \$ 19,873.09 \$ 16,023.24	\$	3,849.85
Total Metered Light, Heat	) ¢	10.006.24
and Power Income \$278,309.34 \$258,403.00		19,906.34
Sales to Other Electric Companies:		
Wakefield \$ 350.43 \$ 315.12	,	35,31
Lowell 53.95 80.08		26.13*
Lawrence 553.51 516.76		36.75
Peabody 9.00 9.00	)	.00.
Edison Electric Illuminating Company of Boston 92.58 65.96		26.62
Company of Boston 92.58 65.96  Total Sales to Other Com-	) 	20.02
panies	2 \$	72.55
Municipal Revenue:	- Ψ	, 2,00
Street Lighting		
Reading \$ 14,591.50 \$ 17,542.25	5 \$	2,950.75*
Lynnfield	l	31.64

North Reading	1937 4,569.01 7,726.37	1936 4,552.06 7,711.68	Increase Decrease* 16.95 14.69
Total Street Lighting In-			
come	\$ 29,217.03	\$ 32,104.50	\$ 2,887.47*
Buildings			
Lighting and Heat	\$ 2,687.06	\$ 2,792.35	\$ 105.29*
Power, Retail			
and wholesale	6,143.74	6,467.43	323.69*
Total Income-Municipal			
Buildings	\$ 8,830.80	\$ 9,259.78	\$ 428.98*
Total Income from Sales— Electric Energy—(See Exhibit "B)	\$317,416.64	\$300,754.20	\$ 16,662.44

### SCHEDULE "2"

## TOWN OF READING—MUNICIPAL LIGHT DEPARTMENT COMPARATIVE CLASSIFIED STATEMENT OF OPERATING EXPENSES

### For the Years Ended Dec. 31, 1937 and 1936

		,		Increase
		1937	1936	Decrease*
I P	oduction Expenses		~	
607	Water for Steam	\$ .00	\$ 31.05	\$ 31.05*
609	Station Supplies	5.93	860.80	854.87*
611	Maint. of Sta. Structures	1,488.73	377.17	1,111.56
612	Maint. of Boiler Plant			
	Equipment	1.35	101.53	100.18*
613	Maint. of Steam Engines	14.38	.00	14.33
614	Maint. of Turbo-Gen. Units	.00	7.50	7.50*
615	Maint. of Elec. Gen. Equip.	.00	158.03	158.03*
616	Maint. of Accessory Elec.			
	Equipment	360.01	576.13	216.12*
617	Maint. of Miscellaneous			
	Power Plant Equip	.00	17.34	17.34*
634	Elec. Energy Purchased	103,995.01	95,655.35	8,339.66
	Total Production Expenses	\$105,865.41	\$ 97,784.90	\$ 8,030.51

		1937	1936	Increase Decrease*
II Tr	ansmission and Distribution E	Expenses		
636	Transformer Station and			
	Sub-station Superintendence			
	and Labor	\$ 9,100.94	\$ 9.642.44	\$ 541.50*
637	Transformer Station and	,	, , , ,	1
	Sub-station Supplies and			
	Expense	1,989.58	7,386.47	5.3,6.89*
638	Operation of Transmission	1,707.50	7,000.47	3,370.07
030	and Distribution Lines	21,829,32	20 272 12	1 456 10
(20)		41,849.34	20,373.13	1,456.19
038-	2 Operation of Transmission			
	and Distribution Lines			
	(Highway Construction)	.00	8.70	8.70*
639	Transmission and Distrib.			
	Supplies and Expense	875.09	1,326.90	451.81*
640	Inspect. and Testing Meters	1,554.67	1,510.88	43.79
641	Removing and Resetting			
	Meters	3,274.46	2,861.08	413.38
642	Removing and Resetting			
	Transformers	203.00	335.80	132.80*
646	Maint. of Transformer Sta.			
	and Sub-station Equip	316.69	11 52	305.17
647	Maint, of Transmission and	010.00	11 32	000.17
017	Distribution Lines	17,411.74	16,135.23	1.276.51
617	1 Maint. of Transmission	17,411.74	10,133.23	1.2/0.31
047-	and Distribution Lines			
		00	142.07	142.07
	(Renewals)	.00.	442.85	442.86*
647-	2 Maint, of Transmission and			
	Distrib. Lines (Highway			
	Construction)	2,845.99	391.55	2,454.44
648	Maint. of Underground			
	Conduits	3+3.81	9.09	334.72
649	Maint. of Underground			
	Conductors	38.39	36.51	1.85
650	Maint. of Consumers'			
	Meters	433.76	301.95	131.80
651	Maint. of Transformers	93.35	2)5.84	202.49*
	Total Transmission and			
	Distribution Expenses	\$ 60,310.79	\$ 61,069.99	\$ 759.20*
111 1	Itilization Expenses	1 -0,07/	, -,-,-,,	7
	-			
654	-1	0.171.00	1015	
	Lamps	3,151.68	4,045.68	894.00*

		1937 .	1936		Increase Decrease*
6 <b>57</b>	Maint. of Municipal Street Lamps	656.40	986.70		330.30*
659	Maintenance of Consumers' Installations	7,066.98	6,610.13		456.85
	Total Utilization Expenses Total Production, Trans- mission and Distribution	\$ 10,875.06	\$ 11,642.51	\$	767.45*
IV C	and Utilization Expenses	\$177,051.26	\$170,497.40	\$	6,553.86
660 661	Commercial Salaries Commercial Supplies and	\$ 11,404.91	\$ 11,459.04	\$	54.13*
001	Expenses	5,029.20	4,138.71		890.49
V Ne	Total Commercial Expenses	\$ 16,434.11	\$ 15,597.75	\$	836. <b>36</b>
662 663	New Business Salaries	\$ 106.20	\$ 190.82	\$	84.62*
664	Expenses	.00 2,880.32	1.75 4,279.58		1.75 <b>*</b> 1,399.26 <b>*</b>
VI B	Total New Business Exps.	\$ 2,986.52	\$ 4,472.15	\$	1,485.63*
VI N 666	<b>Miscellaneous and General Exp</b> Salary of Manager	\$ 5,980.00	\$ 5,930.60	\$	49.40
667	Salaries of General Office	φ 5,200.00	φ 5,200.00	Ψ	72,70
668	Clerks General Office Supplies and	6,846.94	6,531.09		315.85
000	Expenses	1,464.67	2,140.68		676.01*
669	General Office Rents	1,224.31	1,145.30		79.01
671	Insurance	2,199.30	2,674.31		475.01*
673	Accidents and Damages	84.67	61.90		22.77
674	Stores Expense	3,849.36	3,318.12		531.24
675	Transportation Expense	4,359.21	2,907.88		1,451.33
676	Inventory Adjustments	3,292.53	1,491.98		1,800.55
677	Maintenance of General	004.05			
(70	Structures	801.87	113.34		688.53
678 679	Depreciation	29,770.06 339.25	29,379.00 702.51		391.06 363.26*
	Total Miscellaneous and	+ 40 040 ···		-	
	General Expenses	\$ 60,212.17	\$ 56,396.71	\$_	3,815.46
	Total Operating Expenses	\$256,684.06	\$246,964.01	\$	9,720.05

SCHEDULE "3"

# MINICIPAL LIGHT DEPARTMENT

			Balance
TOWN OF READING - MUNICIPAL LIGHT DEFANIMENT	BONDS AND NOTES AUTHORIZED, ISSUED AND	OUTSTANDING AS AT DECEMBER 31, 1937	

Accrued	nterest	Dec. 31 1937	00		8	00.	00.	9.	(	00.	00.	00:		22.50			23.75	25.00	UU	8. 6	9.	10.00	10.00	204 17	71.4.77	2007	74.007
Out- A	tanding I				8	3.	00.	00.	,	00.	00.	00.		1.000.00			2,000.00	3 000 00	00	8	3.	000000	3,000.00	00 000 00	0,000.00	00000	7,000.00
	Amount Standing Interest	Retired Dec. 31 During '37 1937	000	÷ 00°	C	90:	00:	00.		00°	00.	00.		200 00			1,000.00	1 000 00	00	8. 8	3.	00000	1,000.00	000000	2,000.00 28,000.00	1000	\$5,500.00 \$
	Amount	Retired to Jan. 1, '37 I		\$ 20,000.00 \$		26,000.00	.20,000.00	23,500.00		8,000.00	10,000.00	55,000.00		10 500 00	10,000,00		17,000.00	16 000 00	10,000,00	12,000,00	13,000.00	000	11,000.00	00000	10,000,00		\$280,000.00 \$5,500.00 \$37,000.00 \$ 285.42
		Interest Pavable	· (	April 1-October 1	,	April 1-October 1	January 15-July 15	April 15-October 15		March 15-Sept. 15	November 15-May 15	April 1-October 1		Toursell Tester 1	January 1-July 1		October 1-April 1	N	November 1, May 1	June 1-December 1	February 1-August 1		June 1-December 1		October 15-April 15		,
		Rate of Principal Int.	icitis of t	1,000. yearly 10 Yrs. 4 %	yearly 20 Yrs.	00. yearly 26 Yrs. 41/2	vearly	yearly 9	1,000. yearly 10 Yrs.	500, yearly 16 Yrs. 41/2	vearly 20 Yrs.	vearly	yearly 1 Vr	J CERTY T T T T T T T T T T T T T T T T T T	00. yearly 4 Yrs. 472	500. yearly 16 Yrs.	1000 west, 20 Vrs 43/	years) to the	yearly	yearly 1	3,000. yearly 1 Yr. 4	yearly	2,000. yearly 5 Yrs. 4	1,000. yearly 5 Yrs.	2,000. yearly 20 Yrs. 31/2		
	Amount Of		1ssne 1	\$ 50,000.00 1,00	2,000.	26.000.00 1.000.				8.000.00		~			12,000.00 1,000.	ιν	20,000,000,10		20,000.00 1,0	10,000.00 1,0	13,000.00 3,0	2,0	15,000.00 2,0	1,0	40,000.00 2,0		\$322,500.00
	V		Issued	10- 1-1894		10- 1-1907	7 15_1011	10-15-1913		9-15-1914	5 15-1016	10 1 1017	10- 1-121/		1- 1-1919		1 1010	4- 1-1212	5- 1-1920	12- 1-1923	8- 1-1926		5. 1-1930		(-15-1931		70
1	BONDS:	No. Of Date	Issue Authorized	1 Angust 1894 10- 1-1894	0500	1007	-	June 1911	rugust its	Cost 1014	Sept. 1214	March 1910	March 1917		October 1918 1-1-1919		7	March 1919	March 1920	Dec. 1923	March 1926		March 1930		March 1931		Total Bonds
	BON	No.	Issue	1	4	(	7 0	v) <	r	L	0 (	0 1	_		00		(	6	10	11	12	l	13		14		

Balance

NOTES:

Accrued	Interest Dec. 31 1937	90.	3. 8	3.	00:	;	8.	00.		8.	00.	8.	00.	8.	00.	00.	00.	00.	00.	52.50	11.67	337.50	\$ 401.67	\$ 687.09
Out-	Amount Standing Retired Dec. 31 Juring '37 1937	8.8	90.	00:	8.		00.	00.		00°	8.	8.	00.	00.	8.	8	00.	8.	00.	14,000.00	16,000.00	00.000,09	\$90,000.00	127,000.00
	Amount Retired During '37	900.	8.	8.	00.		00.	00.		8.	00.	8.	00.	00.	00.	0.	00.	00.	00.	2,000.00	2,000.00	00.	\$4,000.00	\$9,500.00 \$127,000.00
	Amount Retired to Jan: 1, '37	\$ 7,000.00	7,000.00	1,500.00	3,000.00		1,400.00	2,500.00		1,800.00	12,000.00	2,200.00	13,500.00	12,000.00	4,000.00	6,500.00	3,000.00	7,000.00	7,000.00	4,000.00	2,000.00	00.	\$97,400.00	\$377,400.00
	Interest Payable	November 1-May 1	November 1-May 1	June 9-December 9	January 15-July 15		June 7-December 7	May 15-November 15		July 21-January 21	Sept. 27-March 27	January 12-July 12	October 16-April 16	November 15-May 15	January 15-July 15	March 22-Sept. 22	May 20-November 20	January 1-July 1	June 15-December 15	May 15-November 15	June 15-December 15	April 1-October 1		
	Rate of Pay ments of Principal Int.		yearly 5 Yrs. 4	yearly 1 Yr. 4	July 15, 1901 334	July 15, 1904	December 7, 1906 4	Nov. 15, 1910 4	Nov. 15, 1911	January 3, 1913 4	yearly 12 Yrs. 4	July 12, 1912 4	Yearly 9 Yrs. 41/4	Yearly 15 Yrs. 4	Yearly 8 Yrs. 4	Yearly 13 Yrs. 5	Yearly 2 Yrs. 5	Yearly 7 Yrs. 6	Yearly 7 Yrs. 41/2	Yearly 10 Yrs. 3	Yearly 10 Yrs. 134	Yearly 10 Yrs. 21/4		
		4		1,500.		2,000.	1,400.	1,000.	1,500.	1,800.	1,000.	2,200.	1,500.	800.	500.	500.	1,500.	1,000.	1,000.	2,000.	2.000.	6,000.		
	Amount Of Original Issue	\$ 7,000.00	7,000.00	1,500.00	3,000.00		1,400.00	2,500.00		1,800.00	12,000.00	2,200.00	13,500.00	12,000.00	4,000.00	6,500.00	3,000.00	7,000.00	7,000.00	20,000.00	20,000.00	00.000,09	\$191,400.00	otes.
	Date Issued	5- 1-1896	5 -1-1896	12- 9-1896	7-15-1898		12- 7-1903	11-15-1909		1-21-1910	3-27-1910	7- 2-1911	4-16-1913	5-15-1915	7-15-1915	9-22-1917	11-20-1919	7- 1-1921	12-15-1922	5-15-1934	6-15-1935	4- 1-1937		Total Bonds and Notes
	No. Of Date Issue Authorized	March 1895	March 1896	Dec. 1896	March 1898		March 1903	March 1909		Nov. 1909	January 1910	June 1911	March 1913	March 1915	March 1915	March 1917	Nov. 1919	March 1921	Dec. 1922	March 1934	March 1935	March, 1937	Total Notes	Total Bo
	No. Isst	1	2	3	4		S	9		7	80	6	10	11	12	13	14	15	16	17	18	19		

### SCHEDULE "4"

## TOWN OF READING—MUNICIPAL LIGHT DEPARTMENT COMPARATIVE STATEMENT OF MERCHANDISE OPERATIONS

### FOR THE YEARS ENDED DECEMBER 31, 1937 AND 1936

GROSS SALES Less—Returned Sales .		1937	\$ 37,048.92 2,050.74	1936
NET SALES Cost of Sales		\$ 29,243.17 20,066.54		\$ 34,998.18 24,231.69
GROSS PROFIT ON SALES		\$ 9,176.63		\$ 10,766.49
EXPENSES: Salaries and Wages Commissions Free Wiring on In-	\$ 7,196.03 1,530.59		\$ 7,278.97 2,055.35	
stallations  Rent  Discount on Loans  Heating (one half)	2,384.64 1,224.30 2,011.05 166.74		2,690.20 1,145.30 2,437.43 165.17	
Automobile Exp Express	183.06 32.10 148.35 8.15		123.50 18.50 79.66 3.96	
Dem. Kitchen	10.44		.00	
TOTAL EXPENSES		\$ 14,895.45		\$ 15,998.04
NET LOSS FROM MERCHANDISE OPERATIONS .		\$ 5,718.82		<b>\$</b> 5,231.55
NET GAIN FROM JOBBING OPERATIONS		33.21		73.32
NET LOSS FROM MERCHANDISE				
AND JOBBING		\$ 5,685.61		\$ 5,158.23

### SCHEDULE "5"

# TOWN OF READING—MUNICIPAL LIGHT DEPARTMENT COMPARATIVE DETAIL OF KILOWATT HOURS PURCHASED, SOLD AND USED

### FOR THE YEARS ENDED DECEMBER 31, 1937 AND 1936

	1937	1936	Increase Decrease*
Kilowatt Hours:			
Generated Purchased	00 9,227,569	00 8,518,418	00 709.151
TOTAL	9,227,569	8,518,418	709,151
Kilowatt Hours Sold:			
Residence Service	4,798,673	4,340,254	458,419
Commercial Lighting	722,902	695,574	27,328
Commercial Miscellaneous	406,998	395,927	11,071
Commercial Power—Retail	786,029	568,679	217,350
Comm. Power—Wholesale	413,780	391,950	21,830
Municipal Lighting	109,383	103,746	5,637
Municipal Miscellaneous	4,657	4,928	271*
Municipal Power—Wholesale	323,800	329,610	5,810*
Municipal Power—Retail	1,738	1,818	80*
Co-operative Re-sale Service .	33,053	30,188	2,865
Street Lighting	647,083	593,726	,
Street Lighting			53,357
TOTAL KILOWATT HOURS			
SOLD	8,248,096	7,456,400	791,696
Kilowatt Hours used at Sta- tion, Office and Garage and			
Miscellaneous	77,180	90,210	13,030*
Kilowatt Hours used for			
Christmas Illumination	16,072	15,041	1,031
Kilowatt Hours Unaccounted			
for	886,221	956,767	70,546*
TOTAL	9,227,569	8,518,418	709,151
Per Cent Unaccounted for	9.60%	11.22%	

### ANNUAL REPORT

OF THE

### SCHOOL COMMITTEE

OF THE

### TOWN OF READING, MASSACHUSETTS

For the year Ended December 31,

1937

### ADMINISTRATIVE OFFICERS

### School Committee

Frank D. Tanner, Ch., 124 Oak Street	Term exp	pires	1938
Irving C. Austin, 180 Prescott Street	Term exp	pires	1938
Dr. Charles R. Wakeling, 25 Linden Street	Term exp	pires	1939
Miss Margaret Canty, 67 Mineral Street	Term exp	pires	1939
Mrs. Esther D. Twombly, 14 Berkeley Street	Term exp	pires	1940
Howard T. Clinch, 4 Perkins Avenue	Term exp	pires	1940

### School Committee Office

Grouard House, 25 School Street	Telephone Reading 0180
Open daily, 8:00 a.m. to 5:00 p.m.	Saturday, 9:00 a. m. to 12 m.
Vacations, 9:00 a. m. to	5:00 p. m.

### Superintendent of Schools

Arthur E. Pierce, 76 Vine St	treet Tel.	Res. 0243	office 0180
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### Secretary to Superintendent

Ruth C. Roberts, 228 Wohurn Street Tel. Res. 1083-M:	A · office (	M · offic	v.	3- N	183	10	2.0	Rе	R	`e1		reet	St	11rn	oh	W	228	rts	ohe	R.	C	nth	- R
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### School Committee Clerk

Hone	R	Williamson.	00 7	Vine	Street	Te1	Rec	1338 .	office	01.80

### Supervisor of Attendance

Josephine	L. Fowler, 65	Temple Street	Tel. Res. (	0488-J; office 0180
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### School Physician

Dr. Charles R. Henderson, 220 Woburn Street Telephone 0580

### School Nurse

Mabel M. Brown, 94 Maple Street, Malden Tel. Res. 0048-M; office 1475

### NO SCHOOL SIGNALS

Fire alarm 2-2 repeated three times Street lights turned on for five minutes.

Radio announcement when possible over WNAC and WEEI between 7:00 and 7:45 a, m.

7:15 a. m. for Senior High School; 7:30 a. m. for Junior High School, grades 5 and 6, and Opportunity School.

8:15 a. m. for Grades 1—4 inclusive, morning session. 12:45 p. m. for Grades 1—4 inclusive, afternoon session.

EVEN WHEN THERE HAS BEEN NO SCHOOL IN THE MORNING FOR THE FIRST FOUR GRADES, THERE WILL BE SCHOOL IN THE AFTERNOON UNLESS THE NO-SCHOOL SIGNAL IS GIVEN.

High School sessions will be called off only in cases of extremely severe weather or other emergencies. None of the schools will be closed except in severe weather, but it is hoped that parents will at all times use discretion as to whether their children should attend, even when the schools are in session.

### SCHOOL CLINICS

Dental, Wednesday and Friday at the Grouard House, 9-12 and 1-4. Habit, every Tuesday at 2:30 in Nurse's office at High School. Pre-School, at the Town Building, Room 19, every Tuesday, 2-4 p. m. Tuberculosis Prevention, by special appointment. Diphtheria Prevention, by special appointment.

### SCHOOL JANITORS

High School:	
John Maguire, 21 Fairview Ave	Telephone: 0581-W
Charles Cummings, 22 Haven St	
Mary L. Kennedy, 89 Washington St	0294
Junior High School:	
Henry W. Bryden, 64 Village St	1567-W
Walter Smith, 36 Temple St	1445-M
Fred Reissle, 10 King St	1199-M
Agnes Hurley, 14 Hartshorn St	
Highland School:	
James L. Healey, 201 West St	0047-M
Arthur H. Cook, 194 High St	
Emma Tibbetts, 25 School St	0460-M
Center and Union Street Schools: Edward McBrien	, 213 Forest St. 0228
Prospect St. School: J. Fred Richardson, 21 Prosp	
Lowell St. School: Sylvanus L. Thompson, 14 Inter	

### SCHOOL SCHEDULE

### January, 1938 to June, 1939, Inclusive

Schools open	January 3, 1938
Winter Vacation week of	February 21, 1938
Spring Vacation week of	April 18, 1938
No Sessions:	
Memorial Day	May 30, 1938
Bunker Hill Day	June 17, 1938
Schools close for summer	June 24, 1938
Schools open	September 7, 1938
No Sessions:	
Columbus Day	October 12, 1938
Teachers' Convention	About October 28, 1938
Armistice Day	November 11, 1938
Thanksgiving Recess from	noon Nov. 23, 1938 to Nov. 28, 1938.
Christmas Vacation from	close of regular session on Friday,
December 23,	1938 to January 3, 1939.
Winter Vacation week of	February 20, 1939
Spring Vacation week of	April 17, 1939
No Sessions:	
Memorial Day	May 30, 1939
Schools close for summer	June 21, 1939

### REPORT OF THE SCHOOL COMMITTEE

To the citizens of the Town of Reading the School Committee submits its annual report as follows:

The School Committee has operated within its budget during the past year and at the end of the year turned back to the Town \$771.00.

During the past few years it has been necessary for the School Department to forego requesting any appropriations beyond the bare operating cost of the school system.

In another year sufficient money must be appropriated and spent for much needed equipment, furniture and teaching apparatus.

The School Committee urges the citizens of the Town to study the splendid detailed report of the Superintendent of Schools on the state of our school system.

Arthur W. Coolidge, Esquire, resigned from the committee during the past year, after serving ten years. His help and guidance as a member and chairman of the School Committee was wise and beneficial. The townspeople are greatly indebted to him for his long and honorable service.

The terms of Irving C. Austin and Frank D. Tanner expire this year.

Respectfully submitted,

IRVING C. AUSTIN
MARGARET S. CANTY
HOWARD T. CLINCH
FRANK D. TANNER, Chairman
ESTHER D. TWOMBLY
CHARLES R. WAKELING

# RECEIPTS NOT FROM TAX LEVY-SHOWING NET COST TO TOWN

1937	General Account:	ıt:	Estima	Estimate 1938
\$231,677.44	Total Expe	Total Expenditure		\$232,879.00
	Receipts:			
	\$ 17,122.00 State F	State Reimbursement on teachers	\$ 17,310.00	
	15,684.47 Tuition	Tuition	11,522.10	
	190.30 Sundry	Sundry	200.00	
32,996.77	(4,392.60)* - Due bu	Due but not paid 12/31/37	4,392.60	33,424.70
\$198,680.67	NET COST	NET COST TO TOWN		\$199,454.30
3,466.79	W. P. A. Cost t	W. P. A. Cost to Town		\$ 4,595.00
	Industrial Tuition:	:uo		
1,525.97	Total Expe	Total Expenditure		\$ 1,600.00

# Receipts:

372.04	State Reimbursement		730.78
\$ 1,153.93	NET COST TO TOWN	₩	869.22
	Agricultural Department:		
	Total Expenditure		
	Receipts:		
1,630.48	Balance due from previous years		
\$ 1,630.48	NET GAIN TO TOWN		
	*Not included in total.		

### SCHOOL DEPARTMENT BUDGET - 1938

1938     Detail     1937       SALARIES:     \$167,819.00     Supt. and Teachers     \$162,477       1,600.00     Substitutes     1,270
\$167,819.00 Supt. and Teachers
17,731.00 Janitors 17,568
500.00 Attendance Officer
1,000.00 Medical Inspection 1,000 350.00 Lip-reading
350.00 Lip-reading
\$191,500.00 TOTAL SALARIES \$185,476
MAINTENANCE:
General Control:
\$ 350.00 Supt.'s Office Supplies \$ 363
480.00 Research and Professional Study 495
32.00 Research—Office Expense
500.00 Travel Expense
175.00 Printing 221
100.00 Census 90
400.00 Other Expenses
305.00 Grouard House—Operation 319
· 233.00 Grouard House—Maintenance 132
Grouard House—Capital Outlay 112
\$ 2,575.00 Total General Control \$ 2,625
Instruction:
\$ 720.00 Supervision Expense \$ 587
389.00 Principal's Office Expense 161
2,755.00 Textbooks
5,324.00 Supplies 6,088
595.00 Supplementary Books
311.00 Commendement
589.00 Other Expenses
\$ 10,683.00 Total Instruction \$ 11,148
Operation of Plant:
\$ 2,349.00 Janitors' Supplies \$ 2,344
5,872.00 Fuel
1,221.00 Water and Sewer

	1,925.00 449.00 496.00 300.00 190.00	Electricity Gas Telephone Other Expenses Freight and Drayage		1,922.52 433.15 485.36 298.30 114.63
\$	12,802.00	Total Operation of Plant	\$	11,371.47
\$	2,092.00 1,331.00 510.00 327.00 321.00 62.00 108.00	Maintenance of Plant: Grounds Buildings Service Systems Plumbing Instructional Apparatus Furniture Other Expenses	\$	1,932.28 2,250.11 861.59 276.37 1,235.44 72.42 110.73
\$	4,751.00	Total Maintenance of Plant	\$	6,738.94
\$	138.00 626.00 450.00 85.00	Capital Outlay: Alterations and Additions Furniture Instructional Apparatus Other	\$	511.50 3,797.00 1,552.23 3.80
\$	1,299.00	Total Capital Outlay	\$	5,864.53
\$	8,515.00 312.00	Auxiliary Agencies: Transportation Tuition	\$	7,876.32 124.33
\$	8,827.00	Total Auxiliary Agencies	\$	8,000.65
\$	125.00 34.00 280.00	Coordinate Activities: Compulsory Attendance Medical Service Nurse Service	\$	100.00 33.60 318.62
\$	439.00	Total Coordinate Activities	\$	452.22
\$	41,379.00	TOTAL GENERAL MAINTENANCE	\$	46,201.43
\$2	232,879.00 4,595.00	TOTAL REGULAR BUDGET W. P. A.	\$2	231,677.44 3,466.79
	237,474.00 1,600.00	GRAND TOTAL INDUSTRIAL TUITION		235.144.23 1,477.35

### CHANGE IN PERSONNEL-1937

### Left:

Ruth Froburg	Clerk—Health Dept.	Feb.
Louise Borden	Highland School	June
Clarissa Brown	High School—English	June
Winnifred Cochrane	Union Street School	June
Blanche Dufault	High School—Commercial	June
Pauline D. Farrell	Opportunity School	June
Hildergard Goranson	Jr. High—Business Practice	June
Esther M. Hallington	Center School	June
Lillian H. Jenkins	High School-Biol., Pract. Science	June
Norma E. Perkins	Jr. High—Grades 3 and 4	June
Helen E. Randolph	Center School	June
Mary M. Walsh	Highland School	June
Edward P. Bonner	Jr. High—Business Practice	Aug.
Doris Skinner	Secretary—Jr. High	Oct.
Miriam Tilden	Ir. High—General Science	Oct.

### Appointed:

* *		
Doris Thomas	Lip Reading	March
Edward P. Bonner	Jr. High—Business Practice	June
Marjorie Brier	Jr. High-Household Arts	Sept.
Arline C. Burnham	Highland School	Sept.
Mary Devaney	High School—English	Sept.
Cecilia Dunlop	Union Street School	Sept.
Elois Godfrey	Lowell Street School	Sept.
Harriet Hall	Highland School	Sept.
Ellen Harney	Center School	Sept.
Roderick Macdonald	Jr. High—Shop	Sept.
Ruth L. Montgomery	Center School	Sept.
Helen B. Stanwood	High School—Commercial	Sept.
Helen R. Zimmerman	High School-Biol., Pract. Science	Sept.
Mary Mercadante	Jr. High—Business Practice	Oct.
Clifford R. Nelson	Jr. High—General Science	Dec.
Phoebe Mercer	Clerk—Jr. High	Dec.

# TEACHERS IN SERVICE, DECEMBER 31, 1937, WHERE EDUCATED, YEAR APPOINTED

Showing Attendance and Enrollment for Year Ending June 18, 1937 and Enrollment for October 1, 1937

Enrollment Oct. 1, 1937	5,298
Per cent of Attendance	92.14
Average Sandance	2,121
Average Membership	527.28
Total Membership	570
Graduate of	*Dartmouth; Mass. State, B.S.; Harvard, Ed.M. Boston Univ., A.B.  R. U., Sec. Cert.  *Reading High School.  B. U. J. Syrs., Harvard Grad. School.  *Mass. School of Art, B.S.E.  *Springfield College, B.P.E., M.Ed.  *Springfield College, B.P.E., M.Ed.  *Reading High School.  *Reading High School.  *Reading High School.  *Reading High School  Tutts, B.S., M.Ed.  *Salem Nor.; Boston Univ., B.S.Ed.  *Radoliffe, A.B.; Boston Univ., A.M.  Ohio Wesleyan, A.B.; Harvard, M.A.  *Radoliffe, A.B., Boston Univ., A.M.  *Radoliffe, A.B., A.M.  *Boston Univ., B.S.Ed.  *Sargent School; Solem Normal  *Radoliffe, A.B., A.M.  *Boston Univ., B.S.Ed.  *Sargent School; Solem Normal  *Radoliffe, A.B., A.M.  *Boston Univ., B.S.  *Sargent School; Boston Univ., B.S.Ed.  *Sargent School; Boston Univ., B.S.  *Sargent School; Boston Univ., B.S.  *Sargent School; Boston Univ., B.S.  *Sargent School; Boston Univ., B.S.Ed.  *Boston Univ., A.B., A.M.  *Boston Univ., A.B., A.M.  *Salem Teachers Coll. B.S.Ed.  **Mass. State College, B.S.  **U. of Wisc., B.A.; Purdue Univ., M.S., Ph.D.
Grade or Subjects Taught	Superintendent of Schools Sec'to Superintendent School Committee Clerk. School Committee Clerk. Clerk. Supervisor of Attendance. Dir Research, Elem. Super. Art Supervisor Dir Phys. Ed. and Athletics. Director Health. School Physician School Physician School Nurse. Lip-reading. Principal Secretary. Coach, History. Com. Brag. Of Train. and Law. Shorthand and Type. Biotkeeping and Penmanship. Engish. History. Mathematics. Shorthand, Type., Com'l Geog. Physical Ed.—High and Elem. Mathematics. Shorthand, Type., Com'l Geog. Physical Ed.—High and Elem. Chemistry and Physics. French. Latin. French. Latin. French. Latin. French. Latin. French. Latin. French. Biology, Practical Science.
Year Appointed	1934 1935 1935 1936 1936 1937 1927 1937 1937 1937 1938 1938 1938 1938 1938 1938 1938 1938
Name of Teacher	Arthur E. Pierce. Ruth C. Roberts. Hope K. Williamson. Hope K. Williamson. Helen M. Pratt. Josephine L. Fowler. Verna L. Wadleight. L. Regnald A. Kibbe Philip W. Athoff. Mabel M. Brown. Charles R. Henderson, M.D. Margaret B. Clewley. Doris J. Thomas. Rudolf Sussmann. Myrtle W. Titton. Edward P. Batchelder. Elizabeth A. Buckley. A. Imrie Dixon. A. Imrie Dixon. A. Imrie Dixon. Alberta F. Drury. Helen M. England. Helen M. England. Louke Halpin. Louke Halpin. Louke Halpin. Louke Halpin. Elizabeth J. Maciver Florence G. Nichols Samuel A. W. Peck. Frederick J. Pope. Marian T. Pratt. Chester G. Seannans. Chester G. Seannans. Carmen Simon. Helen B. Stanwood. Helen B. Stanwood. Helen R. Simweord. Helen R. Simweord. Helen R. Zimmerman.
School	High

† Appointed by State Dept. of Health under Federal Funds. \* Have taken courses for professional advancement in 1937.

# TEACHERS IN SERVICE, DECEMBER 31, 1937, WHERE EDUCATED, YEAR APPOINTED Showing Attendance and Enrollment for Year Ending June 18, 1937 and Enrollment for October 1, 1937

Enrollment Oct. 1, 1937	623 28 31 36 36 36
Per cent of Attendance	92.30 93.48 93.84 93.84 93.09 91.00
Average 92 Average 92 Average	30.17 30.17 32.95 34.92 34.92 28.58 28.83
Average Membership	32.29 37.29 37.29 37.29 37.29 37.29 37.29 37.29 37.29 37.29 37.29 37.29 37.29 37.29 37.29 37.29 37.29 37.29 37.29 37.29
Total Membership	020 020 030 030 030 030 030 030
Graduate of	*U. S. Naval Academy, B.S.  *Boston Univ., B.S., AM.; Harvard Grad. Sch., Bedin High School Reading High School Reading High School *Mass. School of Art., B.S.Ed. Rramingham Nor., B.S.Ed. Beverly High School Agas. Normal Art. Radelifie, A.B.; Harvard Grad. Sch., Ed.M. Springfield College, B.S. Tutts, A.B. Univ. of Vermont, A.B.; Radelifie, A.M. Bridgewater Normal; Boston Univ., B.S.Ed. Boston Univ. and Normal. Radelifie, A.B. *Radelifie, A.B. *
Grade or Subjects Taught	Princpal Asst. Princ, Math, Clerk Clerk Clerk Clerk Clerk Clerk Clerk Shop Social Studies Math Phys. Ed. Hygiene French, Latin Social Studies Mathematics Social Studies Con Science Buglish Soc Studies Soc Studies Soc Studies Soc Studies French Math, Ed. Hygiene Household Arts Prin. Hd. Center, Union Grade 5 Grade 5 Grade 5 Grade 5 Grade 5 Crade 6 Crade 7 Crade
Year Appointed	1935 1926 1927 1937 1937 1937 1938 1938 1938 1938 1938 1938 1938 1938
Name of Teacher	Robert F. Perry. George D. Anderson. Natalie Cate. Phoche Mercer. Helen B. Beant. Hariet S. Beattie. Mariorie Brier. Mariorie Brier. Mariorie Brier. Mariorie Brier. Mariorie Brier. Mativan D. Day. Lyman E. Fany. Grace N. Hafriman. Walter E. Hawkes. Grace N. Heffinon. Genevieve P. Hook Louiee B. Jenkins. Inez H. Lewis. Roderick E. Macdonald Mary Mercadante Clifford R. Nelson Claudia Perry. Victor E. Pitkin. Dovothy W. Randall William A. Rich. William A. Rich. William A. Rich. William A. Rich. Margaret E. Tyacke Ruth E. Wemore Ruth E. Wemore Margaret E. Tyacke Ruth E. Wemore L. Arsenault Mand E. Allington Dovothy A. Allard Lillian H. Backle. Margaret B. Bram. M. Grace Wakeheld Alice L. Arsenault Mand E. Allington Dovothy A. Allard Lillian H. Buckle. Marjorie H. Buckle. Arline C. Burnham Marjorie H. Buckle.
School	Jr. High

School	Name of Teacher	Year Appointed	Grade or Subjects Taught	Graduate of	Total Membership	Average Membership	Average Attendance	Per cent of Attendance	Envollment Oct. 1, 1937
	Matilda J. Gamble. Carolyn C. Grace. Harriet Hall. Mary T. Macken. Fforence A. Potter. Anne W. Quillen. Margaret A. Scullane Florence V. Thackleberry. Margaret F. Whittior	1920 1937 1935 1926 1916 1934 1931	Grade 5 Grade 6 Grades 3 and 4 Grade 5 Grade 6 Grade 7 Grade 7 Grade 8 Grade 8 Grade 8 Grade 9 Grade 9 Grad 9	*Woburn High School.  *North Adams Normal Bridgewater Normal; Boston Univ., B.S.Ed  *Emmanuel College, A.B.; Boston Univ., M.Ed.  *Plymouth Normal  Lowell Normal  *Plymouth Normal; Boston University.	33 33 31 34 40 40 40 39	32.25 37.83 27.98 25.83 37.39 36.99 35.08	29.81 35.28 25.98 24.20 28.69 35.14 34.45	92.42 93.25 93.67 93.67 93.67 93.69 94.56 93.25	36 31 32 33 33 33 24 24 24 24
OppCenter	Helen D. Stockwell. Dorothy L. Burgess. Dorothy L. Cronin. Ellen Harney. Edna M. Lounsbury	1930 1926 1933 1937 1937	Opportunity. Grade 1 Grade 2 Grade 4 Grade 4 Grade 4 Grade 5	*Salem Normal  *Lesley Normal  *Lowell Teachers College, B.S.Ed.  *Slem Normal  *Salem Normal	33 33 36 36 36 41	29.22 27.53 32.62 32.46 37	26.43 24.08 29.42 30.33 34.21	90.24 90.19 93.44 92.44	24 27 34 38
Union	Ruth L. Montgomery Olive S. Perry Glenna A. Dow Cecilia A. Dunlop, Velma E. Herrick	1937 1916 1919 1937 1927	Grade 3 Grade 4 Grade 2 Grade 1 Grade 1	Fitchburg Normal, B.S.  *Wheelock Kindergarten School.  *Hyannis Normal; Emerson College  Perry Kindergarten Sch.; Boston Univ., B.S.Ed.  *Perry Kindergarten Sch.; Boston Univ., B.S.Ed.	442 36 37 32	37.88 35.82 33.42 33.43	34.67 33.23 30.97 30.20 27.31	91.52 92.77 92.64 90.35 89.80	33 33 33 33 33 33 33
Lowell	Alberta K. Mathieson Nellie P. Beaton Jessie L. Goddard Elois Gedfrey	1924 1920 1926 1937	Grade 2, Principal Grade 2 - Carde 1 Grade 2 - Carde 1	*Salem Normal *Bridgewater Normal Bridgewater Normal *Bridgewater Normal B.S.Ed	36 36 36	32.94 37.28 33.52	36.05 34.50 34.50	93.44 94.69 92.66 91.90	33 3 4 7 3 9 6 4 7 2 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Prospect	Ada E. Dow. Alice D. Berry Doirs R. Cleary Marjorie V. Smith Irene Royea Esther P. Smith	1927 1927 1927 1936 1938 1938	Grade 3. Frincipal Grade 1. Grade 4. Grade 4. Grade 4. Grade 5. Grade 6. Grade 7. Grade 8.	Satelin Normal; Emerson College. *Bridgewater Normal *Salem Normal. Lowell Normal. B.S.Ed. Arostook State Normal Lyndon State Normal; Boston Univ. B.S.Ed.	38 38 39 39 39 39	32.52 37.62 37.44 33.30 35.15 35.38	29.83 32.57 29.25 32.65 32.65 32.91 32.91	91.44 86.27 87.83 92.89 89.81 93.61	0.00.00.00.00.00 0.00.00.00.00.00 0.00.0
							1		

### REPORT OF THE SUPERINTENDENT OF SCHOOLS, 1937

To the School Committee,

Reading, Massachusetts.

Dear Sirs:

I present herewith my fourth annual report, it being the forty-fifth of the series of annual reports made by the Superintendent of the Public Schools of this town.

During the year we members of the school staff have continued to try to view our work objectively; to see our strengths and our weaknesses; or to fortify the former and to take steps toward the correction of the latter. We feel sure that forward steps have been made.

In this report, I shall attempt to set forth what I believe to be the state of the schools. In doing so, I shall incorporate the essential elements of the reports to me of the other supervisory and department officers.

### —— THE ELEMENTARY SCHOOLS ——

On the basis of standard test results, it is evident that Reading children are being brought to a satisfactory plane of achievement in the tool subjects.

### Reading

Standard reading tests given in February, 1937, to grades one through four showed the following results:

	Our Median-Score	Standard Median Score	Our position in relation to the Standard Median
Grade I	11	7	4 points above
Grade II	15	10	5 points above
Grade III	20	13	7 points above
Grade IV	11	9	2 points above

In other words, our primary grades obtained a median score on the tests that is superior to the standard median; that is, our children obtained scores that are above those that, on the basis of national results, are to be expected at a given time in a given grade.

In June, a different form of the same test showed our first grade median to be ten points above the standard norm.

In April, the Stanford Achievement Test in reading was given. The results were as follows:

	Our Median Grade	Standard Grade	7 0 1 -
	Level of Achieve-	Level of Achieve-	Our
Grade	ment	ment in April	Position*
II	3 years, 1 month	2 years, 7 months	4 months ahead
III	4 years, 2 months	3 years, 7 months	5 months ahead
IV	5 years, 1 month	4 years, 7 months	4 months ahead
V	5 years, 8 months	5 years, 7 months	1 month ahead
VI .	6 years, 8 months	6 years, 7 months	1 month ahead

<sup>\*</sup>The results are computed on the basis of a ten-month school year.

These results show need for added strength in grades five and six. Though we are slightly above standard, we feel that better results can be obtained. The New Elson Reading series adopted a year or so ago for grades one through four has proved to be an invaluable aid. We hope to put the same series in grades five and six during 1938.

In December, a test given in grade four gave us a median that indicated a reading level equivalent to that of the first half of grade five.

Probably too little attention has been given throughout the country to the mechanics of reading in the grades above the fourth. We now have studies under way that we hope will result in improvement right up through the high school.

### Arithmetic

The Stanford Arithmetic tests given in April showed the following results. (Note—6.7, for instance, indicates achievement at the level expected during the seventh month of the sixth year, etc.):

Grade	Our Median
III	4.0
IV	4.8
V	5.8
VI	7.0

It is significant to recall, in connection with all of our test results, that our median child is five to six months younger than the standard median, due to our early entrance age.

### Textbooks

Two particular adoptions of textbooks have been made this year. The Wilson social studies books, "Ways of Living Series", were put

into grades three through six. We have, for a long time, been using the experimental, mimeographed copies of this series. Many of our teachers have contributed to it, and Miss Verna L. Wadleigh, Elementary Supervisor, was a collaborator with the authors. She reports on the series as follows:

"It is designed to teach directly certain study skills and reading abilities commonly taught in reading classes only. It provides the motivation and basis for much English composition work, both oral and written, as well as much library work and use of reference material. It is the core curriculum in grades three through six and serves as the 'social cement' that binds together the customary courses in history, geography and citizenship. Most of the creative activities of all grades are outcomes of or suggested by this social studies material.

"We are already observing improvement in the reading and study habits, and the wider interests of our pupils. The teachers report that children use the public library for independent reading more than they ever did before.

"The nature of the material is such as to awaken pupil interests and develop understanding and appreciation of group living in the world today. It places emphasis on ideas instead of facts. It interprets and explains the social significance of the events of the past in relation to present living. It is designed to help the boys and girls understand their own little world in its relation to the world as a whole.

"Nothing has been lost of traditional historical subject matter. The teachers are entirely confident that our pupils will be better informed than ever before in this field, and, better still, they will have mastered the skills for acquiring more information and the motivation for doing so."

A much-needed new health series has been put into grades three and four. A committee of teachers working with Miss Mabel Brown, Director of Health, and the Superintendent chose the "Health and Growth" series after a thorough-going study.

The most pressing need for elementary textbooks now is for new reading books for grades five and six and for science books for all grades. It is hoped that these needs can be filled during 1938.

### Visitors

In March, the Massachusetts Elementary Supervisors of Instruction held their meeting in Reading and observed our work. Some time previous to that, the Merrimac Valley Superintendents' Association held its meeting here. Since those meetings, we have had many teachers visit us to observe the work in our grades. From two to forty-two teachers have come from each of twenty-six different communities or teachers' colleges.

We hope that they have seen some good work in the fundamentals. We hope that they have also seen abundant effort to build and bring out character and personality, and to meet the individual child.

### —— JUNIOR HIGH SCHOOL ——

### Articulation with Sixth Grade

In an attempt to bring about an even better articulation of the work of the seventh grade with that of the sixth, each seventh grade teacher spent a day or more in the Highland School previous to June. She was thus able to learn more about the sixth grade program and to get some knowledge of the pupils. In addition, the Elementary Supervisor has taken part in Junior High School meetings and conferences. Each year she gives to the Junior High School a rather complete picture of the achievement of each child going on from the sixth grade. It is hoped that through these and other means, there can be an assurance of continuity of work for each child, and that his particular weaknesses, strengths, and interests will receive due attention.

### The Home Room Program

The program of home-room guidance mentioned at some length in my last year's report has been carried on with increased efficiency. The teachers have taken greater interest and assumed further responsibility in this part of the program. A better program of character, civic, study and educational guidance is the result.

### Activities

The opportunity for children to torm hobbies and worth-while leisure interests is being presented in the Junior High School. I quote from Mr. Perry's report to me: "The usual excellent program of activities, including the so-called club work, continues to be carried on in a very satisfactory manner. The school provides an adequate after-school program in intra-mural athletics. No inter-scholastic contests have any place in our program at present. Through the various activities the pupils have a wide choice of opportunities to spend one extra period a week on such work as art, music, craft clubs, dramatics, speech work, and physical training. Boys are allowed to participate in the home economics work through the organization of a Camp Cooking

Club. In the same manner, some of our girls have the opportunity to take part in some of the activities of the manual training department. The radio group has given five public broadcasts through Station WAAB."

### Visual Education

The important part that seeing plays in learning is becoming more and more apparent as the result of scientific studies and of every-day observation. Visual education is, therefore, playing an ever more important part in regular classroom instruction. The Junior High School, particularly in connection with the social studies, has long carried on much of this work, but it has received greater attention during the past year. Motion pictures, slides, and other visual materials are used in all subjects as planned parts of the instructional program, not merely as amusement. Through such media we find that certain ideas can be put across to the children better than in any other way.

I would not imply in the above that visual education has been limited to the Junior High School, though the program there is probably further developed than in the other schools. Much work along this line is being done in the grades and in the High School and an even more comprehensive program is being developed.

### Per Pupil Cost

It should be noted that the cost for the support of our Junior High School has been materially cut, without, we hope, lessening efficiency. The average cost from 1930-37 was \$121.59; from 1935-37 it was \$107.89; in 1937 it was \$105.83.

### — HIGH SCHOOL —

### Class of 1937

It is of interest to note what our High School graduates do during their first year after graduation. The present activities of the members of the Class of 1937 are listed below:

At Home	12
C. C. C.	4
College	38
Navy	1
Nurse Training	1
Office Work	9

Post Graduate	26
Prep School	2
Radio Entertainer	1
Unaccounted for	21
General Work	34
	149

Sixty-seven, or about 45 per cent of the members, are continuing their education. Forty-nine, or about 33 per cent, are employed. Those unaccounted for have moved or for some reason cannot be contracted. It is apparent that not many of the group are idle.

### Guidance

The following quotation is from Mr. Sussmann's report:

"During the past year we have been improving our technique for assisting the pupil to meet his problems, especially the ones listed below:

- 1. Adjustment to a new school environment.
- Analyzing his lack of success in school work, with reasons for failure and low marks.
- Reasons for his lack of satisfactory adjustment to his fellow pupils and teachers.
- 4. Urging a tentative choice of a field of vocational interest.
- 5. Making an attempt to have the student analyze his strong points and his weaknesses.
- 6. Helping student develop the personal characteristics essential for success in life.
- 7. Helping student to plan his program in such a way as to yield maximum benefits for work and pleasure in after school life.
- Assisting pupil in planning a well-balanced program of extracurricular activities.
- 9. Helping student choose a school in which to continue his education beyond high school, and planning his high school course to meet the entrance requirements of his chosen school.
- 10. Obtaining employment after graduation.

We have made progress in some of the above mentioned guidance activities, especially in 1, 2, 3, 4, 6, 7, and 9. We hope to do more over the entire range of guidance problems as time goes on by a cooperative study of pupil needs. During the past year the principal's office and various teachers have assisted numerous pupils in finding and getting jobs."

### Maintenance of Tool Subjects

Because of the diversified program at the high school level and the more advanced work that is carried on, there is a danger that there will be some loss in tool subjects. The High School is attempting to safeguard against this by carrying on a maintenance program, either in remedial classes or in connection with the regular work, in the three R's.

A standard reading test given to the tenth graders in December resulted in a median score equivalent to the standard for the seventh month of the eleventh grade. The students who were found to be below standard are to receive special attention.

### School Magazine

The school magazine, "The Pioneer", is one of the outstanding examples of the High School activities. There are other notable examples. Certainly those who have read the magazine will feel that credit is due those who have contributed, and due the English Department.

### —— HEALTH ——

In last year's report, I stated that the State Department of Health had selected the Reading school system as one in which to set up a teaching center for field work in school nursing, and that an additional school nurse would be provided in Reading under Federal Funds. Mrs. Margaret B. Clewley of Woburn, an experienced school nurse, was appointed to that position. Mrs. Clewley has proved to be a valuable and helpful member of the health department.

### Communicable Diseases

The year has been a relatively good one as far as contagion is concerned. Careful checking on the part of the teachers and the school health department to discover signs of communicable diseases continues. All children who have been absent because of illness are carefully checked before being readmitted to their rooms.

### Eye Tests

In accordance with State law, each child's eyes are tested each year, and notices sent home when defective vision is found.

Our present tests show visual acuity only and give no indication as

to defects of fusion, co-ordination, or balance. Authorities now seem to agree that all first grade children should be examined by an opthalmologist in order to find defects that would affect the child's future progress. After such a check, the tests for visual acuity are probably sufficient.

The ability to read is largely dependent on correct or corrected eyes. It would seem, therefore, that we should look carefully into the matter of more thorough eye examinations at the first-grade level.

### Dental Work

Because of financial conditions over the past several years, with the attendant inability of many to afford proper dental care for children or to provide adequate diets, there has been a steady increase in the number of children that require care on a free or nominal charge basis. Health education has also contributed to the realization of a need for dental care. The result is that in Reading and throughout the country, present dental clinics are inadequate. Attention is being given to this matter by lay and professional groups, and it is hoped that some solution can be reached.

### ---- PHYSICAL EDUCATION ----

### Athletics

The basketball season was an outstanding success. The team had an undefeated season, winning the Middlesex League Championship.

The tennis team won all five of its matches, and the captain of the cross country team was the first to cross the tape in all meets.

In the Junior High School, all athletics are on an intra-mural basis. This means that many more pupils have an opportunity to compete than would be the case if attention had to be centered on a team for interscholastic competition.

The question of having football in the Junior High School has often been raised. Several factors must be considered in that connection. No boy should play football unless he is properly equipped; the equipment for one boy would cost at least \$13.00; probably thirty or forty boys would play, making a total initial cost of \$390.00 to \$520.00; and there would then be the cost of cleaning, upkeep, and replacement. Furthermore, regular football in the place of the present touch football would necessarily mean the elimination or serious curtailment of the other intramural sports on the fall program. Approximately 200 boys now take part in that program . Furthermore, physical education authorities, the State course of study, and textbooks on physical education discourage competitive tackle football at the junior high level.

Our grade and secondary school glee clubs again achieved distinction this year, all of them attaining superior ratings at the music festivals.

Increased attention is being given to instrumental music through bands and orchestras in the hope that as much interest may be created in that field as is now evident in the vocal. The rhythm and saxette bands in the grades have already shown their value in the increased number who are taking up instrumental work and who are joining the junior band.

In addition to the regular music instruction, we now have the following organizations:

Grades—Elementary orchestra, saxette classes, junior band, other instrumental classes, fifth grade glee club, sixth grade glee club, boys' choir, and girls' choir.

Junior High School-Girls' glee club, boys' glee club, orchestra.

High School—Girl's glee club, boys' glee club, senior chorus, or-chestra, band.

There are also the various piano and instrumental classes that are held in the school buildings outside of school hours. The pupils pay a nominal fee for such instruction, which is given by private individuals, but under the sponsorship of the music department.

Our music instruction program in the High School is not as comprehensive as we should like it to be; it can care for too few of the pupils, especially in appreciation. Program difficulties and the already full time of the instructor, Mr. Peck, make expansion impossible at this time.

### ---- ART ----

Many of our children have, under the direction of the art teachers, competed quite successfully in a number of poster contests. Although the ideas and ideals for which these contests are set up are quite worthy and valuable, the time they consume from the planned program of art instruction interferes with the proper carrying out of that program. If we were to enter all of the contests brought to our attention, we would have to devote almost our entire time to instruction in making posters; we would cover but one small part of our program. We plan, therefore, to simply bring the contests to the attention of the pupils and let those compete who wish to and who are well qualified.

The High School art classes received considerable recognition because of the excellent and important part they played in the decorations and costumes for the Skating Carnival held under the auspices of the Skating Club of Boston. Mr. Kibbe, Supervisor of Art, directed the Carnival.

We are starting to build a circulating library of prints of great pictures. These will be used in the various schools in picture study as a part of the art appreciation work.

### ---- LIP READING ----

Miss Doris J. Thomas of Quincy was appointed last March as lip reading instructor. She is thoroughly trained for the work. At present she spends two afternoons a week in Reading. Seven hard of hearing pupils are now receiving instruction and have shown marked progress in learning to "hear through seeing". As soon as further ear examinations by doctors are completed, there will be more children cared for.

### —— ATTENDANCE ——

Mrs. Josephine Fowler, Attendance Supervisor, reports relatively little truancy during the year. Those who stay out because of inadequate clothing or food are cared for as soon as possible.

She again emphasizes the need for handwork for those pupils who have difficulty with, and little interest in, academic work. The enlarged practical arts program has helped.

Working certificates were issued to 126 minors: 91 boys and 35 girls.

### ----- PRACTICAL ARTS

In last year's report, I pointed out the pressing need for a more comprehensive and widespread program in the practical arts. Provision for expansion was made in the budget, and in September another shop teacher, Mr. Roderick Macdonald, and another domestic science teacher, Miss Marjorie Brier, were added to the staff. There are now two teachers in each department, and all work is done in the Junior High School building. The new teachers have made worth while contributions to the enlarged program.

Work in practical arts is now available for pupils in grade six through twelve. Where it is elective, the numbers have increased and will probably continue to do so.

The shop work now includes instruction in woodworking, metal work, elementary electrical and machine work, and in printing.

The boys are doing many excellent pieces of practical work in addition to their own projects. The shop rooms have been remodelled; a finishing room has been built; mechanical drawing tables are now ready; shelves, cabinets, and a fitting room are to be built for the domestic science room, etc. Such work not only gives the boys good prac-

tice, but adds to the value of the plant at little expense. Furthermore, the boys feel that they are really doing something of value.

In the household arts department, the girls are receiving instruction in foods, clothing and homemaking. In sewing, the work ranges, according to the skill of the pupil, from darning and making simple bags to making evening dresses, cloth suits, and coats. The question of proper style, color, etc., is part of the work.

In the foods work, the girls learn to cook simple things, to prepare a complete meal, something about diet and food values and relative costs, the chemistry of cooking, canning and preserving, etc.

Of course, all of the above work is a part of homemaking, and, in addition, there is instruction in budgeting, materials, home decoration, cleanliness and sanitation, child care, etc.

I hope that it will never again be necessary to curtail our program. It should be further enlarged.

### ——— SAFETY EDUCATION ———

Safety Education is being given an important place in the work of all grades. The national accident rate, both in and out of the home, indicates the need for more such education. We are, therefore, studying ways of embodying it in our other work, and also of stressing it, in and of itself, through regular lessons, motion pictures, etc. Miniature traffic lights have been purchased for instruction in the primary grades.

### ----- SPECIAL CELEBRATION -----

This year marks the sesquicentennial of the signing of the Constitution of the United States and the centenary of Horace Mann. Appropriate exercises have already been held in all of the schools to mark both of these events. On June 14, 1938, the schools will join in a State-wide Constitution celebration.

The Reading schools, and especially the High School, are indebted to Reading Post No. 62 of the American Legion for its presentation to the High School, on the occasion of the Constitution Assembly, a facsimile of the original Constitution mounted on a bronze stand.

### —— CHANGES IN PERSONNEL ——

Fifteen new teacher's have been appointed during the year. That number includes the lip reading teacher and the new teacher in shop and in domestic science. In other words, it was necessary to fill the places of thirteen teachers who left. The changes in personnel are listed elsewhere in the report. Whereas we regretted the loss of the teachers who left, the new teachers are proving themselves to be all that we hoped for.

### ---- PROFESSIONAL IMPROVEMENT ----

I had intended to include as a part of my report the list of teachers taking professional improvement courses and the titles of those courses. I find, however, that it is too voluminous, and, besides, it has already been printed in the Chronicle.

It is enough to say, therefore, that Reading can be proud and pleased at the professional attitude that its teachers are taking toward their work. I wish at this time to offer them my congratulations and commendation, and also to give them my sincere thanks for their splendid help and co-operation during the year.

### - SCHOOL PLANT, EQUIPMENT, AND GROUNDS

The buildings are, on the whole, in good condition. Again we can thank the W. P. A. for valuable aid. One boiler at the High School will need retubing before long, and some of the floors at the High School and all of them at Center, Union, and Chestnut Hill are in bad shape. Something should be done to improve and enlarge the boys' shower facilities at the High School in the near future.

Our janitors should be commended for the generally clean condition of the buildings. I am pleased to quote from the report of the Director of Health:

"The excellent sanitary conditions of the school buildings is a source of satisfaction. Conditions in our buildings would compare favorably with any school system of similar size and equipment. The new furniture in many of the rooms has improved the appearance and the health conditions of them."

The primary grades are now all equipped with movable units. This new furniture is not only more hygienic than the old, but, from an educational point of view is more efficient.

In spite of the excellent care given by the janitors, much of the furniture in the High School has almost outlived its usefulness. A replacement program must be started soon.

The year has seen tremendous improvement, under W. P. A., of the grounds at the High School, the Lowell Street School, and the Chestnut Hill School. Work must soon be done on grading and adequate drainage at the Highland School, and some work is needed at Prospect, Center, and Union.

In closing, I wish to express my sincere thanks to the townspeople, the school staff, and especially to you, the members of the School Committee, for the sincere and kindly co-operation, help, and guidance that have been extended to me during the year.

Respectfully submitted,

Age-Grade Table-October 1, 1937

Total	44	169	170	177	190	200	66	151	195	251	277	216	115	34	8	2	2298
P. G.		r									:	3	15	7	2		27
IIX .											12	59	58	22	9	2	159
XI					* ()					9	59	29	24	83	,		159
×									2	77	93	43	7	-			223
XI									w	85	79	50	6	-			208
VİII							-	18	84	53	21	6	-				187
VII							-	87	91	29	13	9					228
IA					-	09	65	33	11	-							171
$\rightarrow$				w	61	108	21	10	2								202
IV				52	96	24	9										178
III			53	104	24	ĸ											186
Ξ		53	97	14	9 .	-											171
_	44	116	20								ľ						180
graded	Years			2	2	2	w	3									14
Age Ungraded	5 Ye	9	7	000	6	10	11	12	13	14	15	16	17	18	19	20	Total

### COMMENCEMENT EXERCISES READING HIGH SCHOOL

Class of 1937

MOTTO

Be ashamed to die before you have won some victory for humanity-Horace Mann

> Shepardson Hall, Reading, Mass.

WEDNESDAY EVENING, JUNE NINTH eight o'clock

### **PROGRAM**

OVERTURE-Youth Triumphant

Gibb

High School Orchestra

AMERICA, THE BEAUTIFUL

Bates

Audience and Senior Class PRAYER—Rev. Fr. Joseph A. Brandley

CHORUS—Ye Watchers and Ye Holy Ones German Melody, 1623

Senior Class

### Salutatory

THE COMMUNITY CHALLENGES YOUTH Robert Edward White

TORCH ORATION

John Russell Bird, Class President Response by John Coolidge Colley, Junior Class President

### PIANO SOLO

Prelude in C Sharp Minor

Rachmaninoff

Ruth Hill

ESSAY

The Old Port of Boston John Russell Bird, Faculty Honors

### **ESSAY**

Horace Mann, Founder of Democracy in Education Theodore John Haselton, Class Honors

CONFERRING SCHOLASTIC HONORS Rudolf Sussmann, Head Master

CLARINET SOLO

Concertino

Weber

Harvey A. Brigham

### Valedictory

# THE HERITAGE OF THE PURITAN SCHOOLMASTER Cecilie Bristol Berle

# CONFERRING DIPLOMAS Frank D. Tanner, Chairman of School Board

STAR SPANGLED BANNER

Key

Audience and Senior Class

BENEDICTION-Rev. Fr. Joseph A. Brandley

RECESSIONAL—Priests' March from "Athalia"

High School Orchestra

Mendelssohn

### **GRADUATES**

Barbara Turkington, Class Announcer

### Accounting Course

Marjorie Atkinson Irwin Campbell Brenton Barbara Mae Campbell Audrey Lois Cook George Arthur Estabrook Douglas Gill Walter W. Graustein, Jr. John Edward O'Brien George Martin Radulski Kenneth John Spellman

Robert Edward White

### Civic Preparatory Course

Harold Joseph Amirault
Elizabeth Caroline Berglund
Betty Blier
Helen Virginia Brennan
Marjorie Ruth Bronson
Anita Louise Carder
John Patrick Carney
John Edward Connolly
Harold Francis Davis, Jr.
Earl Edward De Long
Raymond O. Doane
Roy Melville Dole
Rita Mildred Gillis

George Leslie Gilman
May Elizabeth Goodwin
Thomas Palmer Hinds
Robert Douglas Hodson
Elizabeth Elva Jeanes
Gladys Elaine Killam
Herbert Madden
Raymond Otis Mansfield
Florence Margaret McSheehy
Clarence Meuse
Christina Holmes Millar
William Bond Mitchell
Myrtle Isabelle Morrow

George Weston Newberry
Merlys Janet Nicholson
Margaret Elizabeth Nickerson
Lawrence Matthew O'Brien
Henry Albert Phillips, Jr.
Ethel Margaret Piercy
Roger William Pine, Jr.
Barbara Claire Rosenburg

John James Ross
Beverly Goodwin Staples
Robert Clifford Staples
Theodore F. Taylor
Homer Alfred Thieme
Marie Frances Walsh
Herbert Scott Watkins
Anna Margaret Waugh

### Classical Course

Cecilie Bristol Berle Ruth Hill Merilyn Elizabeth Knapp Edythe Harriet Lee Elizabeth Gertrude Stratton Barbara Turkington

### Clerical Course

Elizabeth Mavis Browne Marion Laura Durgin Phyllis Audrey Hall Anna Elizabeth Marini Verna Irene Talbot
Dorothy Ann Thornton
Nancy Wentworth
Louise Mildred Witham

### College Course

Robert Vance Bowser Earline Boyce Brown Roger Hewes Brown Mary Nancy Cannuli Barbara Groat Gibson John Perkins Goodridge Theodore John Haselton Catherine Perley Howe James Rice Lawler

Albert Deyman Legg Gladys Giles Leman Marjorie Morand Helen Barbara Nelson Barbara J. Parker Hazel Eleanor Parry Ralph Judson Parry Josephine Veazie Mildred Abbott Yates

### Fine Arts Course

Priscilla Eaton

Ethel Marguerite Jewell Louise Stockton Robinson

### Normal Course

Virginia J. Aldrich Ernest Arsenault Margaret Bates Harvey A. Brigham Shirley Elizabeth Brown Donald Ingram Burhoe Barbara B. Carpenter William Montgomery Davis Gordon Homer Hill Inez MacPhail Ralph Franklin Plouff, Jr. G. Lawrence Roberts, Jr.

Jean Scott Underhill

### Practical Arts Course

Byron Walter Foster Philip Longfellow Jewett Herman Lawrence Marshall John Robert McKinnon Robert Francis Nichols

Frank Nelson Nickerson
Everett Philip Packer
Eva Madeline Perry
Annie Dora Peters
Robert Philip Skane
Evelyn White

### Scientific Course

John Russell Bird Donald Blaisdell Arthur William Coolidge, Jr. John Edward Devaney Robert Wayne Lougee Marcus Emery Morton

Richard H. Pierce

### Secretarial Course

Mary Alice Barrett
Mary Florence Burbine
Pauline L. Carter
Antoinette Gertrude Dick
Miriam L. Hatfield
Effie Elizabeth Keene
Beatrice May Meuse

Bertha Anne Meuse Olga Sophia Miller Olive Ordway Rita Louise Riley Grace Elizabeth Storti Gladys Ethel Symonds Natalie Wallace

Eleanor Louise Yunghans

### Irregular Course

Virginia Frances Clancy
Margaret Richmond Corrigan
Donald A. Dewhurst
Ralph Edmund Evans
Donald Ross Howard
Marjorie Alice Hurd
Priscilla Jones

James Dennis Lewis
Daniel Edward O'Keeffe
Henry Edson Perkins
Helen Teresa Riley
Ella Gertrude Watts
Carl Leslie Wood
Harold Francis Xavier

## SEVENTEENTH ANNUAL REPORT

of the

# BOARD OF PUBLIC WORKS

For the Year Ended

December 31, 1937

### REPORT OF THE BOARD OF PUBLIC WORKS

To the Citizens of Reading:

The Board of Public Works organized on March 5, 1937, the first meeting date after Town election, with Clinton L. Bancroft as Chairman, and Harold W. Putnam as Secretary. Philip Welch was re-appointed as Superintendent.

The several departments under the direct control of the Board of Public Works have functioned in a manner which we believe has been to the best interest of the Town and of the taxpayers, the policies determined upon by the Board having been carried out under the supervision of our Superintendent.

### Board of Public Works

Regular weekly meetings, with the exception of the summer months, have been held during the year. At these meetings, functioning as the Board of Public Works, twenty-two hearings have been held on a variety of subjects, and eight Private Ways were laid out as Public Ways, all under the Betterment Act, and presented to the Town for acceptance. One relocation of street lines were made, also one change of grade of a street. Permits for opening streets have been issued to the several public utilities operating in Reading, and permits for overhanging signs issued as occasion warranted.

### Board of Survey

Functioning as the Board of Survey, hearings were held on the layout of lines and grades of six proposed streets, which were all approved.

### Garage

The Municipal Garage, funds for the construction of which were appropriated at the March Town Meeting, has been completed and is now occupied by the Highway, Water and Sewer Departments. The D'Amore Construction Company was awarded the general construction contract, T. C. Fife the plumbing contract, The Florence Co. the heating contract, and Clapp & Leach the electrical contract. George Sidebottom was the architect. The garage is of brick and cement block construction and provides ample storage facilities for all the Department's rolling equipment and appurtenances. A public opening, to which the citizens were invited, took place on December 4 and 5, 1937, with many townspeople in attendance. The better housing coupled with the facilities for upkeep of equipment and the improved working

conditions for the employees, is reflected in more and better workmanship, which spells economy.

### Filtration Plant

The Board wishes to call to the attention of the citizens the efficient manner in which the Filtration Plant is functioning. The operation cost is small, and the quality of water produced is of an excellent character. Reading may well be proud of its water supply system.

An extension of the suction mains and driven well system was made during the year, and should continue to be added to in coming years. The installation of a 12" connecting distribution main on Ash and Brook streets during the year was also a major improvement. The most necessary addition today is an auxiliary force main from the new plant to the junction of Forest and Grove streets.

The Filtration Plant operating expense is \$2.89 per million gallons and the water delivered is not surpassed in potability. The filter removes practically all of the iron and manganese content and 90% of the carbon dioxide, and no chemicals are used. Culture tests by both our own engineer and the State Board of Health show the water to be of high quality.

### Highway Department

Highway construction and maintenance work was carried on extensively through added appropriations. It is recommended by the Board that future appropriations for such work be of such proportion as to maintain our highways in a proper manner. It is false economy to slight the surface treatment of streets for a period of years and then find it necessary to resurface the worn-out and broken-down highways.

We believe, from the many favorable comments, that the years work on our streets has been appreciated, and we assure you that we have tried to cover all the ground possible without stretching the materials beyond the point of economy. There are still many sections of road seriously needing treatment and we are confident that the citizens believe it in the line of economy to have these done before they break up.

### Snow Removal

Little comment need be made on this subject. The results show for themselves. Better equipment, and a definite schedule of operation starting with a major snowfall has resulted in a thorough and economical job. We believe our expense per mile will continue less than most of the towns of similar size. Our tractor sidewalk plows have been highly successful and we hope to add to the fleet from year to year until most of the old horse drawn plows are displaced.

### Sidewalks and Curbs

Granolithic sidewalk and granite curbing installation was advanced appreciably over recent years, property owners availing themselves of the advantages of the Betterment Act for the installations. Under the Betterment Act, the property owner pays one-half the cost of construction, and the payment thereof may, at the option of the property owner, be spread over a period of years. More applications for such installations were received than the appropriation of the Department would permit and these will be given precedence in 1938. It is hoped that the Town will become conscious of the lack of decent walks and curbs upon its streets and that the citizens will encourage a progressive building program.

It is the opinion of the Board of Public Works that a start should be made at the centre of the town placing walks and curbs on all principal ways and increasing the radius year by year.

### Sewer

A reduction in sewer rental rates was made and put in effect April 1, 1937. These reduced rates lower the rental costs for both large and average users, and it is anticipated further reductions may be possible with the connecting of more properties with the common sewer. At present, but 64% of properties located on streets containing sanitary sewers are connected thereto.

On May 6, 1937, the General Court of Massachusetts approved Chapter 280, Acts of 1937; authorizing the Town of Reading to establish regulations requiring owners of properties to connect their estates with the common sewer, to take effect upon its acceptance by the town. The Board intends to submit the final acceptance of this Act to the Town at the March, 1938 Town Meeting, and urges the town to accept the provisions of the Act. The acceptance of this Act would cause a much larger percentage of owners to connect with the sewer within the next ten year period and thereby reduce the cost to all and very materially improve the sanitary conditions. Private cesspools are, in some places in town, running over into town ways and one in particular has afforded the children of the adjoining school yard a sliding rink, much to the disgust of the parents.

### Personnel

We believe that the loyalty and industry of the employees of all departments under the board has contributed a very large measure to the success of this year's operation.

The men have worked extra hours in every emergency without complaint, and express their appreciation of the improved working conditions afforded by the new garage. To start out from and return to a warm clean garage with reasonable sanitary equipment means a more cheerful outlook which is reflected in the day's work.

The foremen of the several departments, our engineer, as well as our superintendent and his assistant and office force all deserve our commendation.

We wish to thank our fellow citizens for their words of encouragement, but more especially to thank those who have offered constructive criticisms and suggestions.

A more detailed report of the activities of the various departments under the jurisdiction of the board will be found in the report of the superintendent, to acquaint those interested with the amount of public improvements of a permanent nature accomplished by the various departments.

Respectfully submitted,

CLINTON L. BANCROFT, Chairman HAROLD W. PUTNAM, Secretary EDWARD A. BROPHY WENDELL P. DAVIS ALEXANDER LINDSAY

Board of Public Works.

### SUPERINTENDENT'S REPORT

To the Board of Public Works: Gentlemen:

As required by Section 4, Chapter 118 of an Act authorizing the Town of Reading to establish a Board of Public Works, I respectfully submit for your consideration the seventeenth annual report of the Department of Public Works (Water, Highway, Sewer and Park) including a financial report of each department, and a chronicle of the principal work performed with recommendations for the coming year.

### WATER DEPARTMENT

M	aintenance Account: Appropriation					\$ 54,750	).27
	spenditures : Office Maintenance :						
	Pay Roll	\$	2,232.01				
	Supplies, Printing, etc		915.84				
	Insurance		862.00				
				\$	4,009.85		
2.	Pumping Station Costs:						
	Station No. 1. Mill St.						
	Pay Roll	\$	671.58				
	Light, Phone & Fuel		333.98				
	Misc. Supplies & Repairs		158.93				
		-		\$	1,164.49		
	Station No. 2. Strout Avenue			Ψ	1,101.17		
	Pay Roll	\$	1,611.79				
	Light and Power	Ψ	4,963.50				
	Heater Oil		239.86				
	Misc. Supplies & Repairs		303.89				
	Const. of Strout Ave		308.97				
				\$	7,428.01		
	Filtration Plant:						
	Pay Roll	\$	402.95				
	Misc. Supplies		212.13				
		_		\$	615.08		
3.	Maintenance of Meters:						
J.	Pay Roll	\$	1,750.07				
	Supplies & Fittings	Ψ	304.17				
	Express		11.00				
				\$	2,065.24		
4.	Maintenance of Service Pipes:						
	Pay Roll	\$	1,319.08				
	Supplies & Misc		45.03				
				\$	1,364.11		
				т	,		

5. Maintenance of Main Pipes:       \$ 552.80         Pay Roll       \$ 552.80         Supplies, Tools & Misc.       130.46         Patching Trenches       1,068.09	
6. Maturing Bonds \$ 11,000.00	\$ 1,751.35
7. Bond Interest \$ 2,572.50	\$ 11,000.00
8. Truck and Equipment Maintenance:       77.29         Repairs       \$ 77.29         Gas and Oil       469.15         New Equipment       320.00         Tires and Tubes       83.49	\$ 2,572.50
9. Shop Maintenance: Misc. Supplies, Lights, Fuel, etc. \$ 75.74	\$ 949.93
10. Main Pipe Construction:       \$ 5,434.52         Pay Roll       \$ 5,434.52         Pipe       3,516.41         Supplies and Fittings       2,471.88         Blasting       95.66         Tools and Repairs to Tools       377.13         Misc. Truck Hire, etc.       373.04         Express & Freight       6.60	\$ 75.74
11. Service Pipe Construction:       Pay Roll       \$ 1,074.43         Pipe       657.05         Supplies and Fittings       1,613.42         Express       26.70	12,275.24
12. Meter Construction: New Meters \$ 567.12	\$ 3,371.60
	\$ 567.12

13. Hydrant Maintenance: Pay Roll	
\$ 1,184.36  14. Standpipe Maintenance: (Auburn Street) Painting Contract	
\$ 2,064.77 15. Miscellaneous Payroll \$ 2,252.31 \$ 2,252.31	
Grand Total Expended	\$ 54,711.76
Balance Dec. 31, 1937	\$ 38.51
P. W. A. Water Filtration Plant 1936 Balance Forward Expended 1937:	\$ 5,660.09
Tuller Const. Co. \$ 2,836.88	A 0.027 00
Total Expended	\$ 2,836.88
Balance December 31, 1937	\$ 2,823.21
1936 Balance Forward       \$ 2,304.59         Meter Rates       48,512.68         Service Pipe Maintenance       363.82         Service Pipe Construction       950.95         Rent       180.00         Fines and Summons       105.60         Hydrant Rental       1,550.00         Drinking Fountains       100.00         Sprinklers       48.00         Miscellaneous       6.05         Total       Total         Balance from Receipts       Minus	\$ 54,121.69 \$ 54,711.76 \$ 590.07
Total Cost of Water System from beginning to Jan. 1, 1937  Main Extension, Maint. Acct. \$ 12,275.24  Meters 567.12  Filtration Plant 2,836.88	\$752,399.93 \$ 15,679. <b>2</b> 4
Total Cost Dec. 31, 1937	\$768,079.17

# FINANCIAL STATISTICS

	\$ 2,304.59		\$ 48,560.68	\$ 1,650.00	1,314.77 .00	\$ 54,711.76
		\$ 48,512.68	48.00 \$ 100.00 1,550.00			
RECEIPTS	\$ 48.633.02			Depts.		-
R	Balance Brought Forward from 1936		Payments	Total from Municipal Depts. Rents, Fines, Summons, Misc. Receipts	Service Pipes	*Minus Balance (Deficit)  Total
		\$ 38,583.02	\$ 16,128.74			
7.0	\$ 25,010.52 2,572.50 11,000.00	\$ 12,190.02	567.12			
EXPENDITURES	Water Works Maintenance         \$ 25,010.52           Total Maintenance         2,572.50           Interest on Bonds         11,000.00           Payment of Bonds         11,000.00	Total Maintenance	Extension of Meters			

\$ 54,711.76

Total .....

Rainfall at Pumping Station

Month         Fall—Inches         1937—Inches         Deficient           January         3.46         4.50         +1.0           February         3.29         1.80         -1.4           March         3.77         3.21        5           April         4.01         4.61         +.6           May         2.92         3.13         +.2           June         3.57         3.45        1           July         3.19         .97         -2.2           August         3.42         3.91         +.4           September         3.72         3.04        6           October         2.95         4.48         +1.5           November         3.19         5.18         +1.9           December         3.49         4.89         +.4				
February       3.29       1.80       —1.4         March       3.77       3.21       —.5         April       4.01       4.61       +.6         May       2.92       3.13       +.2         June       3.57       3.45       —.1         July       3.19       .97       —2.2         August       3.42       3.91       +.4         September       3.72       3.04       —.6         October       2.95       4.48       +1.5         November       3.19       5.18       +1.9         December       3.49       4.89       +.4	Month			Excess or Deficiency 1937
March       3.77       3.21      5         April       4.01       4.61       +.6         May       2.92       3.13       +.2         June       3.57       3.45      1         July       3.19       .97       -2.2         August       3.42       3.91       +.4         September       3.72       3.04      6         October       2.95       4.48       +1.5         November       3.19       5.18       +1.9         December       3.49       4.89       +.4	January	3.46	4.50	+1.04
April       4.01       4.61       +.6         May       2.92       3.13       +.2         June       3.57       3.45      1         July       3.19       .97       -2.2         August       3.42       3.91       +.4         September       3.72       3.04      6         October       2.95       4.48       +1.5         November       3.19       5.18       +1.9         December       3.49       4.89       +.4	February	3.29	1.80	-1.49
May       2.92       3.13       +.2         June       3.57       3.45      1         July       3.19       .97       -2.2         August       3.42       3.91       +.4         September       3.72       3.04      6         October       2.95       4.48       +1.5         November       3.19       5.18       +1.9         December       3.49       4.89       +.4	March	3.77	3.21	<b>—.</b> 56
June       3.57       3.45      1         July       3.19       .97       -2.2         August       3.42       3.91       +.4         September       3.72       3.04      6         October       2.95       4.48       +1.5         November       3.19       5.18       +1.9         December       3.49       4.89       +.4	April	4.01	4.61	+.60
July       3.19       .97       -2.2         August       3.42       3.91       +.4         September       3.72       3.04      6         October       2.95       4.48       +1.5         November       3.19       5.18       +1.9         December       3.49       4.89       +.4	May	2.92	3.13	+.21
August       3.42       3.91       +.4         September       3.72       3.04      6         October       2.95       4.48       +1.5         November       3.19       5.18       +1.9         December       3.49       4.89       +.4	June	3.57	3.45	12
September       3.72       3.04      6         October       2.95       4.48       +1.5         November       3.19       5.18       +1.9         December       3.49       4.89       +.4	July	3.19	.97	-2.22
October       2.95       4.48       +1.5         November       3.19       5.18       +1.9         December       3.49       4.89       +.4	August	3.42	3.91	+.49
November 3.19 5.18 +1.9 December 3.49 4.89 +.4	September	3.72	3.04	<b>—</b> .68
December 3.49 4.89 +.4	October	2.95	4.48	+1.53
	November	3.19	5.18	+1.99
Totals 40.98 43.17 +2.1	December	3.49	4.89	+.40
	Totals	40.98	43.17	+2.19

The average rainfall for Massachusetts as deduced by the State Department of Public Health from long continued observation in various parts of the State, is 44.54 inches.

As may be seen by a table in this report showing the amount of Rainfall for the years 1900—1937 inclusive, the average Rainfall at the Reading Pumping Station No. 1 on Mill Street is 40.98 inches.

The Rainfall this past year was a deficiency of 1.37 inches compared with the State observations and an excess of 2.19 inches compared with the Pumping Station observations.

There was an excess of Rainfall in the months of January, April, May, August, October, November and December of 6.26 inches; and a deficiency in the months of February, March, June, July and September of 5.07 inches, compared each month with an average Rainfall between the years of 1900—1937 inclusive.

The greatest Rainfall in 1937 for any one month was in November, with a fall of 5.18 inches; in any one day, Monday, December 6, with a fall of 3.10 inches. The elevation of the Hundred Acre Meadow Pumping Station is approximately 80 feet above sea level.

Petal 48,484,4768	10.00
2.25.56.61.62.62.62.62.62.62.62.62.62.62.62.62.62.	5.17
N. 2505	0.17
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8. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15	3.4.0
A	7. T
### 1	0.17
### 1.00	0.0
MA 2.1. 3.5. 2.2. 2.3. 2.2. 2.3. 2.2. 2.3. 2.3	4.75
A 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	4.01
M. S.	2.77
Heep 108.00 1.00 1.00 1.00 1.00 1.00 1.00 1.	3.47
T. C.	2,40

Average

### TABLE SHOWING AMOUNT OF RAIN AND MELTED SNOW

Day of Month	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 2 3 4 5 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 223 24 25 26 27 28 29 30				.34 T		.05 .27 .04 .27 	.03	.30 			.01 .08 .2.06 .12 .07 .19 .07	3.10 .07 .35 .15 .42 .06
Monthly Totals	4.50	1.80	3.21	4.61		3.45	.97	3.91	3.04	4.48	5.18	4.89
Totals to Date	4.50	5.30	9.51	14.12	17.25	20.70	21.67	25.58	28.62	33.10	38.28	43.17

### Summary of Statistics For Year Ending December 31, 1937

### General Statistics

Population by census of 1935. 10,703.

Date of Construction: 1890, Mill Street; 1931, Grove Street.

By whom owned: Town of Reading.

Sources of Supply: Filter Gallery and Artesian Wells. Mode of Supply: (whether gravity or pumping): Pumping.

### **Pumping Statistics**

Builders of Pumping Machinery: Sullivan Machine Co., George F. Blake Mfg. Co., Platt Iron Works, DeLaval Steam Turbine Co.

### Electric Pumps at Grove Street Station

Description of Pumps:

- (A) Pumping Unit No. 1-i-2—stage 5/4 DeLaval, 75 H. P. 1750 R. P. M. 3 phase 60 cycle, 440 volts, 650 G. P. M.
- (B) Pumping Unit No. 2-i-2—stage 8/6 DeLaval, 125 H. P. 1750
   R. P. M. 3 phase 60 cycle, 440 volts, 1000 G. P. M.

K. W. H. used for year: 270,900.

Power Cost for year: \$4,963.50.

Total Pumpage by Venturi Meter: 212,484,400 gallons.

Cost of pumping per Million Gallons, power only: \$23.36.

Average number gallons pumped per K. W. H.: 784.36.

Cost of pumping figured on Total Pumping Station No. 2 expenses, per Million Gallons pumped: \$34.96.

Cost of Filtration, per Million Gallons, figured on Filtration Plant Expenses: \$2.89.

Total Cost of supplying water, per Million Gallons, figured on Total Maintenance, plus Interest on Bonds: \$129.41.

Average Static Head against which pumps work: 227.

Average Dynamic Head against which pumps work: 258.

### Statistics Relating to Distribution Mains

Kind of Pipe: Cast Iron, Galvanized Iron.

Sizes: 11/4 inches to 12 inches.

Extended: 2,060.0 feet of 12" Cast Iron Main, 340.5 feet of 8" Cast Iron

Main, 4,014.0 feet of 6" Cast Iron Main. Total in use at present: 47.78 Miles (6" to 12").

Cost of Maintenance per mile: \$36.65.

Number of Hydrants added during year: 6.

Number of Hydrants in use (Public and Private): 302.

Number of Stop Gates added during year: 26.

Number of Stop Gates now in use: 775.

Number of Stop Gates smaller than 4": 148.

Number of Blow Offs added during year: None.

Number of Blow Offs now in use: 28. Range of Pressure on Mains: 45—90 lbs.

### Statistics Relating to Suction Mains

Kind of Pipe: Cast Iron.

Sizes of Pipe: 16", 12", 10", 8".

Total number of feet in use: 116 feet of 16", 1270 feet of 12", 940 feet

of 10", 2345 feet of 8". Total: 4671 feet.

Gates on Suction Mains: 1-16", 4-12", 2-8", 84-21/2" Gates.

Wells in use: Line A—15 Wells; Line B—17 Wells; Line C—11 Wells; Line D—12 Wells; Line E—9 Wells; Line F—20 Wells; Total: 84

Wells.

### Statistics Relating to Services

Services: Kinds of pipe: Cast Iron, Galvanized Iron, Lead Lined, Cement Lined, and Copper Tubing.

Sizes: 3/4" to 6".

Extended: 3,036.30 feet. Total in use: 39.69 miles.

Number of active service taps added during year: 57.

Number of service taps in use: 2751.

Average length of services—1937: 53.27 feet. Average cost of service to owner—1937: \$17.26.

Number of water meters tested: 330.

Number of water meters repaired: 180.

Number of water meters added: 49.

Number of water meters junked: None. Number of water meters now in use: 2899.

### Water Bonds and Interest

There were \$11,000.00 in bonds payable in 1937.

The interest on serial bonds for the year 1937 amounted to \$2,572.50. There are \$11,000.00 in bonds and \$2,237.50 interest due in 1938 as follows:

1011011-1		
Payable	Interest	Bonds
March 15, 1938	\$ 100.00	
April 15, 1938	635.00	\$ 2,000.00
June 1, 1938	432.50	3,000.00
September 15, 1938	100.00	1,000.00
October 15, 1938	600.00	5,000.00
December 1, 1938	370.00	
	-	
	\$ 2,237.50	\$ 11,000.00

### Comparative Total Pumpage During the Past Ten Yrs., 1928 to 1937 Inc.

Year	Annual Pumpage (Gallons)	Increase or Decrease (Gallons)	Average Daily Pumpage (Gallons)	Increase or Decrease (Gallons)	Cost Per Million Gallons Pumped Figured on Total Maint. and Int. on Bonds	Estimated Population
1928	131,714,708	12,656,916 Inc.	359,876	33,691 Inc.	\$237.31	8796
1929	139,983,143	8,268,435 Inc.	383,515	23,639 Inc.	213.75	8769
1930	147,186,973	7,203.830 Inc.	403,257	19,742 Inc.	494.92	9747
1931	144,923,924	2,263,049 Dec.	397,051	6,206 Dec.		974 <b>7</b>
1932	161,609,500	16,685,576 Inc.	441,423	44,372 Inc.	120.73	9747
1933	171,847,300	10,237,800 Inc.	470,389	28,966 Inc.	113.22	9747
1934	221,260,400	49,413,100 Inc.	606,192	135,803 Inc.	115.05	9767
1935	248,075,400	26,815,000 Inc.	679,658	73,465 Inc.	90.61	10703
1936	249,110,100	1,034,700 Inc.	680,629	971 Inc.	100.70	10703
1937	212,484,400	36,625,700 Dec.	582,149	98,480 Dec.	129.41	10703

IRON REMOVAL PLANT Chemical and Microscopic Character of Raw Water — 1937 (Unfiltered—Direct from Tubular Wells) (Parts Per Million)

Month	No. of Test	Iron	Hardness	Carbon Dioxide	de de	Dissolved Oxygen	red 1	Manganese (*Hydrogen	P. H. Value* (*Hydrogen
	Days			Ave.	Max.	P.P.M. Percent Sat.	ent Sat.		Ion Conc.)
January									
February	2	0.57	42.0	31.5	36.0	2.0	17.4	0.095	6.1
March	-	0.50		30.0				0.080	0.9
April	1	09.0		32.7		4.0	33.8	0.107	0.9
May	-	09.0		27.0				0.090	0.9
June	1	08.0		28.0				0.075	0.9
July	1	0.62		31.0				0.080	0.9
August	1	09.0		41.0		2.0	18.1	0.140	6.1
September	1	0.70		28.0				0.070	6.4
October									
November	2	1.10		41.8	46.5	6.0	8.3	0.135	6.2
December	1	1.20		41.0				0.140	0.9
TOTAL	12	7.29		332.0	82.5	8.9	77.6	1.012	8.09
AVERAGE		0.73	42.0	33.2	41.3	2.2	19.4	0.101	6.1
CHEMICA (Filt	L AND Mered Water	ICROSCO as Deliv	PIC CHA	RACTER O	F WATER	CHEMICAL AND MICROSCOPIC CHARACTER OF WATER—Delivered to Mains—1937 (Filtered Water as Delivered from Iron Removal Plant) (Parts per Million)	o Mains Million)	-1937	
January									
February	2	0.00	42.0	2.5	3.0	13.0	111.0	0.010	7.4

73.5

420.5

11.9

45.0

0.11 0.01

12

TOTAL,

AVERAGE .....

October

November December

September 'uly .....

August

une May April

7.4

98.5

11.4 47.6

4.0 7.0 3.5

7.3 7.3 7.4

> 0.005 0.015 0.005 0.010 0.00 0.008 0.092 0.00

0.010 0.010

0.010 0.010

111.0 106.0

13.0 12.4

March

0.00 0.01

3.0 3.0 5.0 2.0 3.5 4.0 31.0 3.1

> 0.00 0.00 0.02 0.00 0.04 0.03

7.4 7.4

105.0

10.8

# YEARLY RECORD OF HUNDRED ACRE MEADOW PUMPING STATION

Rain- Fuel Daily Av. fall Oil Gals. Pumped	4.50 570 493,326 1.80 449 522.154	009	440					188	165	380	575	13.17 33.67 582.149
Gals. Per K.W.H	792.38	789.44	792.47	792.89	785.95	786.74	778.70	773.97	776.34	762.19	800.18	784.36
Power K.W.H	19,300	20,850	19,600	22,900	23,600	29,300	27,900	23,000	22,700	21,500	21,600	270.900
Total Head	227	227	227	227	227	227	227	227	227	227	227	227
Gallons Pumped Venturi Meter	15,293,100	16,459,900	15,532,500	18,157,400	18,548,600	23,051,500	21,725,800	17,801,300	17,623,000	16,387,100	17,283,900	212,484,400
No. Min.	45 54	10	15	45	15	15	00	8	15	90	45	1 =
No. Hrs.	297	318	301	350	355	442	421	349	344	337	327	4128
No. Days	31	31	30	31	30	31	31	30	31	30	31	365
	: :		•	:	:	:	:	:	:	November	:	

### 1937 MAIN WATER PIPE EXTENSION

Streets	16 Inch	12 Inch	10 Inch	8 Inch	6 Inch	1 <sup>1</sup> / <sub>4</sub> Inch	1 Inch	Total
Ash		1,580.0						1,580.0
awrence					360.5			360.5
Hampshire	<i>.</i>							192.0
Pairmount					503.3			503.3
Brook								480.0
Puritan					75.8			75.8
Short								442.3
Main								65.8
Charles								160.5
Birch Meadow								285.7
ongfellow								310.0
Curtis								660.6
ohn								340.5
George								327.0
Cape Cod								274.0
Munic. Garage								356.5
viume. Garage					330.3			330.3
Totals		2,060.0		340.5	4,014.0			6,414.5

No.	Make	Location	Gated
1	Corey	Fairmount Road, West Side, Near North Street	Yes
2	Corey	Curtis Street, East Side, Near George Street	Yes
3	Corey	Longfellow Road, East Side, front of No. 67	Yes
4	Corey	Short Street, North Side, Near Cor. Main Street	Yes
5	Corey	Lowell Street, East Side, opp. Pilgrim Road	Yes
6	Corey	Municipal Garage Driveway, North Side, Near Garage	Yes

Hydrants Replaced

		a a y di dii to	rechraced		
			Reason	Make	
No.	Make	Location	Re-Placed	Set	Gated
1	Corey	Ash St., West Side, North cor. Avon St.	Changed from 6" to 12" Main	Chapman	Yes
2	Chapman	Ash St., West side, North cor. Cross St.	Changed from 6" to 12" Main	Chapman	Yes
3	Chapman	Woburn St., North side East cor, Washington St.	Moved and gated	Corey	Yes
4	Chapman	Mineral St., North side East cor. Hancock St.	Leaking—Set back to prop. Line	Chapman	Yes
5	Chapman	Main St., West side, opposite No. 1115	Leaking—Cut off and set back	Chapman	Yes
6	Chapman	Woburn St., North side East cor. Linden St.	Leaking—set new Hydrant—Gated	Corey	Yes
7	Chapman	Woburn St., North side cor. Temple St.	Moved and gated	Corey	Yes

KINDS AND SIZES OF METERS IN USE JANUARY 1, 1938

Make	5/8"	3/4"	1"	11/4"	11/2"	2"	3''	4"	8"	Totls
Nash	1295	13	12	1	3	3				1327
Hersey	535	11	24	6	9	6	1	1	1	594
Empire	257	1	2		1		2			263
Gamon	182		2							184
Pittsburg	144	13		2						159
Trident	127									127
Crown	69	2	2		3	9				85
Lambert	49		2							51
Union	48		1		1					50
Worthington	35					1				36
Keystone	1			8						9
Federal	8									8
Thompson	3		1							4
Gem						1				1
Columbia	1									1
			_	_	_		_	_	_	
Totals	2754	40	46	17	17	20	3	1	1	2899

### WATER DEPARTMENT

### Main Pipe Construction

The major contribution to the efficiency of the Water Distribution System in 1937 was the completion of the 12" water main on Ash and Brook Streets, from the corner of Ash and Main Streets to the 12" main previously installed on Brook Street. Completed early in the Spring of 1937, it was immediately cut into the distribution system, connecting the Auburn Street and Bear Hill Standpipes with a 12" main.

Both standpipes now fill and empty more uniformly, where previously the Auburn Street unit was prone to overflow while the Bear Hill unit lacked several feet from being filled. Also, added fire protection is given the south-easterly sector of the town by the larger supply main as all hydrants on Ash Street were connected to the new main.

Real estate developments continued through 1937, attaining very nearly the high of 1936. A six-inch main, under the 4% guarantee, was laid on Fairmount Road, a new development off Hopkins Street. Seven new houses were served by this main. Other 4% guarantee main installations were as follows, all being six-inch mains: Lawrence Road, Hampshire Road, Short Street, Main Street, Charles Street, Hartshorn Street and Longfellow Road, George Street and Cape Cod Avenue. On three of these extensions fire hydrants were set. Under the 4% guarantee regulation, the Water Department receives from the properties connected to said mains a revenue, payable semi-annually with and including the water rates, of 4% of the original costs of construction of said mains. Nineteen newly constructed dwelling houses were serviced by these main extensions.

On Puritan Road, a short extension of the 6" main was laid preliminary to the Chapter 83 construction of Puritan Road, and a fire hydrant installed. Due to the construction of Curtis Street, from South Street southerly, and the resulting lowering of the street grade, it would have been necessary to relay 660 feet of 1½ inch main. As a new development is underway on George Street, (off Curtis Street), and the present 1½ inch main was of inadequate size to supply the number of houses constructed thereon, the 1½" main was replaced with a six-inch main, and a fire hydrant set.

The eight-inch water main in John Street was extended 340.5 feet from the Boston Stove Foundry to the driveway at the new Public Works Garage, and 356.5 feet of six-inch main was laid to the Garage from John Street. A fire hydrant was set in the Garage yard.

Previous to the Chapter 90 construction on Lowell Street, three sixinch taps were made at intersecting streets: i. e., Bradford Road, Fielding Road, and Proposed Street No. 1; and 6" pipe laid to the gutter line

of Lowell Street for possible future connections. A new real estate development is now under way in this section.

A section of the 6" water main in Longwood Road was broken, caused by too rapidly opening a fire hydrant, which resulted in a water hammer. The broken section was removed and replaced with new 6" pipe.

It is expected that requests for extensions to the distribution system in 1938 will be greater in number than in 1937. Several applications for extensions in 1938 are now at hand. Some of these were filed in 1937 but because of a lack of funds the Department was unable to install them. It is, therefore, apparent that sufficient funds must be made available in 1938 for these applications plus any new ones received. It is the duty of the Town to furnish water to property owners whenever possible. Besides being of hygienic value in that it removes the possibility of spreading disease by the elimination of private water supplies, it also is an important source of income to the Town. The present system could service many more properties without increasing the present cost of operation materially.

### Service Pipe Construction

New house services totaling 56 were installed in 1937, and one service was relaid with larger pipe at the request and expense of the owner. A total of 3,036.30 feet of service pipe was laid, with an average length of 53.27 feet per service. On Lowell Street, 18 service taps for possible future use totaling 314.30 feet were made and run to the gutter line at vacant lots, preliminary to the Chapter 90 construction of 1937. A proposed development in this section made the installation of these service taps advisable. Two service taps were made on Woburn Street and run to vacant lots prior to Woburn Street Chapter 90 construction. Prior also to the construction of Woburn and Lowell Streets under Chapter 90 and Pleasant Street under Chapter 464, all house service connections in the locus of said constructions that had been installed for a number of years were excavated and inspected and where necessary were renewed, and all gate and service boxes raised and brought to grade.

During the year it was necessary, due to breaks, to repair 82 house service connections, and 65 new cellar shutoffs were installed. On 42 services it was necessary to repair the service pipe at the cellar wall.

It is expected that the number of applications for services in 1938 will be greater than in 1937. Several applications are now on file and the services will be installed as soon as the weather permits.

### Meter Maintenance

Meter maintenance for 1937 included 330 meters removed for stoppages, etc., and tested; of these, 180 meters required repairs. There are 90 meters on hand to be reset when the services to which they are

assigned are again turned on, 43 new meters have been set on new services, and 7 old meters have been replaced by new meters. Five meters only were frozen during the year, due to the mild winter. The annual inspection of meter boxes was made in the early fall and where necessary were repaired and felted to prevent freezing. Two new brick meter boxes were built to replace old wooden boxes that had failed after years of service, and one new brick meter box was built to accommodate a new house service where the meter could not be placed in the cellar.

It is expected that more new meters will be installed in 1938 than in 1937. The increase will correspond to the increase in the number of new services.

### Fire Hydrants

The annual inspection of fire hydrants was made in October and November, and repairs were made where necessary. On Woburn Street, three hydrants were moved, raised to meet the required grade, and gated. On Mineral Street, a leaking hydrant was set back to the property line and gated, and on Main Street one hydrant, partially buried when the sidewalk grade was raised, was cut off, set back and raised. In each instance, new or repaired hydrants were set to replace the defective ones. On Ash Street, two hydrants, one at Cross and one at Avon Streets, were cut off from the old six-inch main and tapped to the new twelve-inch main, for added fire protection by means of increased supply. But one hydrant was broken during the year, on Longfellow Road, by a Highway Department snow plow truck. The hydrant was quickly repaired with no loss of water.

The Department has established the policy of installing hydrants on all newly laid mains when the size of the main is 6 inches or larger. It is useless to install hydrants on mains of a smaller size. The Department has also established a policy of installing mains not less than 6 inches in diameter except in rare instances where conditions warrant a smaller size. These policies will allow a greater number of hydrants to be installed. This will provide better fire protection with a con sequent saving in insurance rates to property owners.

### Well System

During the dry summer months, an extension of Suction Line F at Hundred Acre Meadow resulted in the laying of 350 feet of eight-inch suction main and the driving of seven  $2\frac{1}{2}$  inch driven wells. This line is situated in one of the best water-bearing sectors of the well field, and each of the seven new wells, driven to an average depth of 39.0 feet, is producing an abundant supply of water. The wells were driven and the suction main laid by the Water Department employees. All wells were again pumped and cleaned, and inspected for leaking well connections. On Line F, one lead gooseneck was found to be defective, and was replaced.

The Department is planning to extend its well system each year for several years to come. The well field is of such a character that it can readily be extended without undue expense. New wells will result in a more abundant supply of water and will decrease the cost of operation at both the filter plant and the pumping station.

### Filtration Plant

The Iron Removal Plant has been in constant operation throughout the year, and has functioned in a very satisfactory manner. Complaints from consumers relative to discolored or odorous water have almost if not entirely ceased. Also, the pumpage of water at Hundred Acre Meadow Pumping Station for 1937 shows a decrease of 15% from the pumpage of 1936, although the rainfall of 1937 shows a decrease of 3.13 inches from that of 1936, with the month of July 1937 being one of the driest in years with a total precipitation of only .97 inches. In view of the foregoing data, with the apparent need of the use of water for lawns, gardens, etc. above normal, and the total consumption of water 15% less, it would seem logical to assume that the quality of water supplied by the Iron Removal Plant is such that the consumers are not now compelled to run off quantities of water from their faucets in order to get clear, palatable water as was the case before the filter plant was put in operation. During 1937 Filter No. 1 was raked twice, and Filter No. 2 raked twice and scraped once with approximately 1/2 inch of sand removed by the scraping. That the filter plant is the most important addition to the Reading Water System since the new source of supply at Hundred Acre Meadow was tapped has been proved beyond reasonable doubt. The results obtained have been particularly satisfying. Reference is hereby made to a table in this report showing Chemical and Microscopic character of raw water and water delivered to mains, before and after filtration, from samples taken at Hundred Acre Station.

### Standpipes

The Auburn Street Standpipe, which had not been painted on the outside for a number of years, was stripped of paint, repairs were made to the cat-walk, ladder, rivets, etc.; a priming coat was applied, and the entire outside surface coated with aluminum paint, to match the Bear Hill Standpipe. The "READING" aviation guide letters were reproduced in black on the aluminum surface. This work was started by W. P. A., but after several methods of removing the old paint and applying the new were tried by W. P. A., the contract for stripping and painting the standpipe was awarded to the J. H. Tredinick Co. of Boston, who completed the project in an efficient and satisfactory manner using a patented paint removing machine. It is recommended that the inside walls of this standpipe be stripped, cleaned and surfaced in 1938.

The Bear Hill Standpipe did not require any repairs during the year,

although regular inspections were made to ascertain its condition.

### **Pumping Stations**

Hundred Acre Pumping Station operated efficiently throughout the year, with two occasions when the power line failed; due, both times, to poles being down on the power line.

The interior of the station, including pumping equipment and other machinery, was cleaned and painted. The lower portion of the outside walls were treated with a waterproofing compound, and the trimmings of the station painted. The lawns around the station and adjoining Iron Removal Plant, graded and seeded in the fall of 1936, grew luxuriantly and were kept in excellent condition. Some minor repairs were made to the station equipment, but no breakdowns of a serious nature occurred.

Mill Street Pumping Station was kept in readiness for possible emergency use throughout the year, but was not in operation in 1937. One of the boilers was relined, and other repairs made to keep the station in usable condition.

The Department feels that the Mill Street Pumping Station should be kept in good repair for possible emergencies. It is now possible to operate the station. However, the quality of the water would not be as good as the water now delivered to the mains at the filter plant. It is also questionable as to the amount of water that is available at this location. The Department is planning a survey of the possibilities of this location. It is hoped that the Department will be able to make changes and repairs to the station so that a real supply of good water can be delievered in emergencies. It is planned to do any necessary work as finances permit and without causing any increase in the appropriations for the department.

The Water Department has moved from its old quarters on Parker Street which it had occupied since 1892, to the new Public Works Garage on John Street. The added room and conveniences at the Garage are an aid to the work of the Department.

I again recommend the installation of a 12" water main in Grove Street, from the Hundred Acre Pumping Station to Franklin Street, paralleling the present 12" main. This main would result in lower costs of pumping and also allow repairs to be made to either main without disturbing the supply to any section of the Town. From the corner of Franklin and Grove Streets there are two 8" mains and one 12" main directly connected to the distribution system. I also recommend that the auxiliary power line mentioned in last year's report, and partially installed in 1937, be completed as early as possible. If a major failure of the present power line occurred, the station would be unable to operate. The Municipal Light Department is co-operating in this matter and it is felt that this auxiliary line will be completed in the near future.

### HIGHWAY DEPARTMENT

### Gentlemen:

The following is the yearly report of the Highway Department:

	Appropriation Voted in March Town Meeting:		
1.	Highway Maintenance and Construction	\$ 4	43,115.00
2.	Removal of Snow and Ice	т	8,450.00
3.	Maintenance of Storm Drains		1,500.00
4.	Sidewalk Construction		5,000.00
5.	Development of Storm Water Drainage		5,285.00
6.	Care of Dumps		1,200.00
7.	Construction of Municipal Garage		30,000.00
8.	Purchase of New Equipment		11,500.00
9.	Construction of Waverly Road		319.00
10.	Construction of Puritan Road		1,070.00
11.	Construction of Priscilla Road		925.00
12.	Construction of Laneton Way		342.50
13.	Chapter 90 Construction—Woburn Street		4,000.00
14.	Chapter 90 Construction—Lowell Street		4,000.00
		\$1	16,706.50
Une	expended Balances from Previous Appropriations:	Ψ-	10,7 00.00
	Construction of Colburn Road \$ 671.23		
16.	·		
17.	Chapter 90 Construction—Lowell Street 782.32		
		\$	2,799.61
18.	Received from State and County for Chap.		
	90 Maintenance	\$	2,000.00
19.	Received from State and County for Chap.		
	90 Construction—Woburn Street		9,600.00
20.	Received from State and County for Chap.		
	90 Construction—Lowell Street		9,600.00
21.	Transfer Sept. 30, 1937 to Highway Dept.		850.00
22.	Transfer Sept. 30, 1937 to Sidewalk Acct.		250.00
Spe	ecial Town Meeting, November 15, 1937.		
23.	Transferred to Highway Dept. from unex-		
	pended bal. of Chapin Ave., and County Rd.	\$	126.6 <b>2</b>
24.	Transferred to Const. of Oak Ridge Rd from		
	unexpended bal. of Chapin Ave		121.00
25.	Transferred to Const. of Pine Ridge Rd.		
	from unexpended bal. of Chapin Avenue		80.00
26.	Transferred to Const. of Sylvan Rd. from		
	unexpended bal. of Chapin Ave		49.00
	GRAND TOTAL	\$1	42,183.23

# Expenditures and Balances of the above Appropriations:

I	tem:	
	1. Highway Department	
	Appro. for Maint and Const	\$ 43,115.00
1	8. Received from State and County for Chap.	
_	90 Maintenance	2,000.00
	1. Transfer Sept. 30, 1937	850.00
2	3. Transfer Nov. 15, 1937	126.62
		\$ 46,091.62
		\$ 40,091.02
	Expended:	
	Pay Roll \$ 18,830.7	'4
	General Repairs	88
	Road Material	16
	Misc. Supplies and Tools	.6
		_
	Total	\$ 46,082.84
	Balance Unexpended	\$ 8.78
	2. Removal of Snow and Ice	\$ 8,450.00
	Transfer to Reserve Fund	1,998.67
		\$ 6,451.33
	Expended:	
	Pay Roll \$ 1,551.2	75
	Repairs, Equipment and Supplies 1,687.	51
	Total	\$ 3,239.26
		-
	Balance Unexpended	\$ 3,212.07
	3. Maintenance of Storm Drains	\$ 1,500.00
	Expended:	
	Pay Roll	17
	Supplies and Misc 10.	33
	Total	\$ 1,500.00
	Balance Unexpended	.00
	4. Sidewalk Construction	\$ 5,000.00
2	22. Transfer Sept. 30, 1937	250.00
		ф. гого co
		\$ 5,250.00

Expended: Pay Roll	\$ 3,534.37	
Supplies for Const.	1,715.63	
Total		\$ 5,250.00
Balance Unexpended		\$ .00 \$ 5,285.00
Pay Roll	\$ 3,253.27 2,025.26	
Total		\$ 5,278.53
Balance Unexpended		\$ 6.47 \$ 1,200.00
Pay Roll	\$ 1,129.19 70.81	
Total		\$ 1,200.00
Balance Unexpended	\$	\$ 0.00 \$ 30,000.00
Pay Roll Land Purchase Architect Contractors Supplies and Misc.	\$ 11.20 3,600.00 900.00 20,766.35 592.27	
Total		\$ 25,869.82
Balance Unexpended		\$ 4,130.18 \$ 11,500.00 11,500.00
Balance Unexpended		\$ 0.00 \$ 319.00
Pay Roll	\$ 110.92 208.08	
Total		\$ 319.00
Balance Unexpended		\$ 0.00
Highway Department 220		

10.	Construction of Puritan Road Expended:		\$	1,070.00
	Pay Roll Supplies	\$ 366.07 703.93		
	Total		\$	1,070.00
11.	Balance Unexpended		\$	0.00 925.00
	Pay Roll Supplies	\$ 248.48 676.52		
	Tota1		\$	925.00
12.	Balance Unexpended		\$ \$	0.00 342.50
	Pay Roll	\$ 194.86 147.64		
	Total		\$	342.50
13. 19.	Balance Unexpended		\$ \$.	.00 4,000.00 9,600.00
	Expended:		\$	13,600.00
	Pay Roll	\$ 5,059.58 8,540.42		
	Total Expended		\$	13,600.00
14. 17. 20.			\$	.00 4,000.00 782.32 9,600.00
20.	Received from State and County 1707		\$	14,382.32
	Expended: Pay Roll Supplies and Misc.	\$ 6,554.74 7,812.99	1	
	Total Expended		\$	14,367.73

15. Construction of Colburn Road 1936.  Bal. Forward			\$	671.23
Expended Pay Roll Supplies	\$	125.30 411.19		
Total			\$	536.49
Balance Unexpended			\$	134.74
1936 Bal. Forward Expended:			\$	1,346.09
Pay Roll	\$	344.27 408.27		
Total			\$	752.54
Balance Unexpended			\$	593.55
Transfer 11/15/37			\$	121.00
Expended: Supplies	\$	8.25		
Total			\$	8.25
Balance Unexpended			\$	112.75
25. Construction of Pine Ridge Road Transfer 11/15/37			\$	80.00
Expended: Supplies	¢	13.00		
Supplies	\$	15.00		
Total			\$ —	13.00
Balance Unexpended			\$	67.00
26. Construction of Sylvan Road Transfer 11/15/37			\$	49.00
Expended: Supplies	\$	4.50	,	
Supplies	φ	4.50		
Total			\$	4.50
Balance Unexpended			\$	44.50

Totals

•						
Item	Appro. and		,	D 1	D 1	T) 1
	Transfers	Expended	l 	Balance	Вал	. Fwd.
1-18-21-23	\$ 46,091.62	\$ 46,082.84	\$	8.78		
2	8,450.00	5,237.93		3,212.07		
3	1,500.00	1,500.00		.00		
4-22	5,250.00	5,250.00		.00		
5	5,285.00	5,278.53		6.47		
6	1,200.00	1,200.00		.00		
7	30,000.00	25,869.82		4,130.18	\$ 4	4,130.18
8	11,500.00	11,500.00		.00		
9	319.00	319.00		.00		
10	1,070.00	1,070.00		.00		
11	925.00	925.00		.00		
12	342.50	342.50		.00		
13-19	13,600.00	13,600.00		.00		
14-17-20	14,382.32	14,367.73		14.59		14 59
15	671.23	536.49		134.74		134.74
16	1,346.09	752.54		593.55		593 55
24	121.00	8.25		112.75		112.75
25	80.00	13.00		67.00		67.00
26	49.00	4.50		44.5)		44.50

The types of work performed by the Highway Department in 1937 were many and varied. An increase in appropriations made possible much extra maintenance and construction work, and favorable comment has been made by citizens upon the improved conditions of streets and sidewalks.

Sections of Woburn and Lowell Streets were reconstructed by means of Chapter 90 appropriations; a section of Pleasant Street by Chapter 464 funds; and Puritan, Priscilla and Waverly Roads, and Laneton Way, under Chapter 83 appropriations.

Added funds were also obtained from the State and County for Chapter 90 maintenance works, and were expended on streets previously constructed under this Chapter; and by means of Chapter 464 maintenance funds much work was accomplished on secondary highways.

Granolithic sidewalk and granite curbing installation exceeded that of recent years, with several applications on hand for 1938 construction. On several streets, groups of abutting property owners applied for granolithic sidewalks, resulting in unbroken lengths of hard surfaced sidewalks on these locations.

Several storm water drains were installed to relieve property owners in various locations of inadequate drainage facilities.

For several years the Town has purchased gravel by a leasing agreement. The leased gravel bank having become exhausted of gravel proper for Departmental purposes, a new source of supply was investigated, with the result that a tract of land in the immediate vicinity was secured, by purchase, from the owner. This tract, comprising 9.46 acres, should furnish an adequate supply of gravel for several years, with the prospect of obtaining more gravel from adjacent property when necessary.

A valuable addition to the Departments equipment was the purchase of a Model 82 Barber-Greene Loader, equipped with a 4 cylinder Le Roi engine. The loader was in constant use throughout the season, and operated in an efficient manner. The loader is a mobile self propelling unit, operating on tracter treads.

A gravel plant has also been purchased, and will be erected in the new gravel pit. This unit will crush stone, screen sand and is equipped with storage bins for the screened product. A substantial saving in the purchase of screened sand should be realized when the plant is put in operation.

The following report, designating the several phases of work, shows the major accomplishments of the Highway Department in 1937.

### Snow and Ice

There were but four snow-falls recorded in 1937, all of a minor nature. The first snow storm of the year began at 5:30 P. M. Wednesday, January 20, and snowed intermittently through the night, changing to rain Thursday morning. Approximately two inches of snow fall was recorded. Thursday afternoon, January 21, three truck plows were used to push slush off the streets, and snow and slush was removed from the Square. On March 12 and 13 the second storm occurred, with a total fall of two inches. A rapid fall in temperature caused icy conditions on streets and sidewalks, which were immediately sanded. The plow units were not used, as the fall was light. On Saturday, November 20, 11/2 inches of snow fell, and again it was only necessary to sand. Thursday, December 16, the last snow storm occurred, with a fall of two inches. The snow turned to rain early in the day, and the resulting slush, coupled with falling temperature, made it advisable to clear the streets and sidewalks. The truck units were sent over their respective routes, and the two sidewalk tractor plows were also used. Horsedrawn sidewalk snow-plows were not called out, nor were they used at any time during 1937. Throughout the winter months icy conditions necessitated constant sanding.

The street snow-plowing equipment of the Department was greatly augmented by the purchase of a new Sterling truck, which has been equipped with a Sargent plow. The sidewalk snow-plowing equipment was augmented by the purchase of a Model E-31 Cletrac Tractor equipped with a Sargent Model SC-52 Sidewalk snow-plow. Although this tractor unit has been used but once, it is apparently the ultimate answer to sidewalk plowing problems, as it covered its route rapidly and removed the snow and slush to the bare surfaces of the sidewalks.

Another valuable addition to snow and ice equipment was the purchase of a Model 80 "Handy Sandy" Sand Spreader, which attaches to the tail gate of the Sterling truck and spreads sand by means of a roller and brush arrangement, geared to its own axle, to any desired thickness, with no bare spots or waste of sand, in a strip eight feet in width. This unit is not only valuable for sanding icy streets, but was used continually throughout the summer months in covering Tarvia treated streets with sand and/or pea stone.

The plow routes were again re-written to include the additional plowing equipment, and arrangements made with two local truck owners for the use of three privately owned snow plow equipped trucks when occasions warranted their use. These hired units were used but once in 1937.

Early in the fall snow-fence was installed in four locations where in preceding years snow had drifted badly: i.e.; West Street, North side, near Woburn line; Wakefield Street, north side, between Charles and Haverhill Streets; Franklin Street, north side, on property of A. E. Batchelder; and Franklin Street, north side, at intersection of Haverhill Street. Permission of the respective property owners was secured before the erection of the snow-fence.

Recent purchases of snow equipment has greatly added to the efficiency of the Department. Many pieces of equipment, however, are still needed. A program of regular addition of new, and replacement of old, equipment has been put in effect. Spread over a period of years this program does not cause a heavy financial burden in any one year but spreads the cost over a number of years. This program is an excellent improvement in the Department. By means of this program the Department will be always well equipped with modern means of combatting snow and ice and will be able to function more efficiently and economically. It is strongly urged that this program be rigidly followed.

### General Highway Maintenance

The unusually mild weather of the winter of 1936-1937 left the road surfaces bare except on rare occasions, permitting K. P. patching and gravel patching to be carried on throughout the year. Freezing temperatures, however, would be immediately followed by heavy rainfall,

with the result that in the Spring of 1937 the roads had broken up, by reason of frost boils and ground water, in many instances to a great extent.

Maintenance work started as early in the Spring as conditions permitted, the first application of Tarvia being made on May 4. The "Handy Sandy" sand spreader was used in most instances to cover the applied Tarvia, and operated in a satisfactory manner. The Adams Road Hone was used to hone sections of 24 streets, and sections of 42 streets were scarified, graded and rolled. On Lowell Street, from Woburn Street to Middlesex Avenue, a particularly effective surface was obtained by covering Tarvia Retread B with pea stone, and honing. The resulting road surface resembles in texture a Type D construction. Although it is realized the surface is not of a permanent nature, it has prevented further deterioration of the road and has produced a smoother riding surface. The hone and sand spreader used in conjunction with each other are a particularly effective combination. A total of 145,249 gallons of road oil was applied on 82 streets. K. P. patching was carried on continuously throughout the year. Pea stone and gravel were used as a base for the cold patch liquid. A total of 13,977 gallons of cold patch was used by Department employees in mixing cold patch material, and in addition thereto a total of 148 tons of Type E Fine Patch was purchased ready mixed and used on the roads.

An allotment of funds from the State and County for maintenance work on streets previously constructed under Chapter 90 was expended on sections of Lowell, Salem and Haverhill Streets. On Lowell Street, from Middlesex Avenue to Grove Street, Tarvia was applied to the road surface, covered with 3/8" stone and honed.

On Salem Street, gutters were cut out where ragged edges existed, filled with K. P. mix and rolled. On Haverhill Street, Tarvia Retread B was applied to the surface, and certain sections were honed.

Under Chapter 464 of the General Laws, funds were allotted the Town from a State bond issue for road work, to be used for either construction or maintenance at the Town's discretion, with the approval of the Massachusetts State Department of Public Works. By means of this allotment, Pleasant Street, from Main Street to Middle Street, was reconstructed with a penetration macadam surface; and on Parker Street, from Pleasant Street to beyond the fire station, in the location of the old street car rails, a strip twelve feet wide was reconstructed with a penetration macadam surface.

Pleasant and Parker Streets are heavily traveled roads, and were in bad repair.

The residue of the Chapter 464 allotment was used for maintenance work on several streets of secondary importance. On several of these, where the street surface was of macadam penetration, sections of the surface which had failed and raveled were cut out, broken stone laid, penetrated with asphalt and rolled. On oil treated gravel streets the surfaces were treated with a road oil, and either honed or scarified and rolled as conditions required.

For several years prior to 1937 little money had been appropriated for maintenance of highways. As a result, the streets of the Town were in a bad condition. The increased appropriations for road maintenance made it possible for the Department to do much work in 1937. The results are apparent. Many streets formerly in poor condition are now in good condition. Good streets are a necessity in any Town. Much work, however, remains to be done. Funds should be made available each year so that new work can be done continuously and so that regular routine maintenance can be accomplished all over Town. In this way only can the streets be kept in good repair.

A regular program of replacement and addition of equipment has been put in effect. It should be rigidly followed. With new equipment being constantly added and old equipment constantly replaced the Department will be able to function efficiently and economically.

### Chapter 83 Construction

The following listed streets were accepted as Public Ways under the provisions of Chapter 83, Section 26, General Laws, which statute authorizes the assessment of betterments for road construction, at annual and special Town Meetings.

### Annual Town Meeting-March 8 and 15, 1937

Puritan Road-Lowell St. northerly to John Carver Rd.	657.79 feet
Priscilla Road—Puritan Rd. easterly to dead end	586.64 feet
Waverly Road—Ridge Rd. northerly to Hillside Rd.	200.00 feet
Laneton Way-Longview Rd. northerly to dead end	200.12 feet

### Special Town Meeting-November 15, 1937

Sylvan Road—Oak Ridge Rd. to Pine Ridge Rd.	200.00 feet
Oak Ridge Road-Oak St. southerly to dead end	851.77 feet
Pine Ridge Road—Oak St. southerly to Sylvan Rd.	711.68 feet

The total length of streets accepted as Public Ways in 1937 is 3.453.09 feet, or .654 miles.

The construction of Priscilla, Puritan and Waverly Roads and Laneton Way has been completed, and were constructed of tar surfaced gravel, with gravel sidewalks topped with stone dust. On Puritan Road it was necessary to install drain pipe and secure an easement through private property to properly drain the roadway. A gasoline shovel was

hired to excavate these four roadways, and the roads were constructed by department and extra employees. Twenty-eight dwelling houses are located on these roadways. Sylvan, Oak Ridge and Pine Ridge Roads, located in a new development called "Colonial Village", were accepted as Public Ways too late in the fall for 1937 construction, and will be constructed in 1938.

One other road, Fairmount Road, running from Hopkins Street northerly 533.96 feet to North Street, on which are located seven dwelling houses of modern design and construction, was presented by the Board for acceptance at the March Town Meeting, under the betterment act, whereby the owners of property abutting Fairmount Road would pay 100% of the cost of constructing the road. The Town Meeting refused to accept the report of the Board on the Layout of the road, thereby setting a precedent, no road ever having been refused acceptance since the Betterment Act was inaugurated by the Town in 1931. The property owners who petitioned the Board to lay out Fairmount Road as a public town way, upon refusal of the Town Meeting to accept it as such, petitioned the County Commissioners, under Section 27, Chapter 82, General Laws, to lay out Fairmount Road as a Public Way. The County Commissioners have vested in them the power to construct the road and direct the Town to pay the expenses and charges incurred in so doing. The County Commissioners held a hearing on the matter. Interested parties were present. The County Commissioners have not acted on the matter as yet. It is felt, however, that since nobody appeared at the hearing in opposition to the acceptance, the County Commissioners will, in all probability, order the Town to accept the road as a Public Way.

Hartshorn Street, accepted under the Betterment Act in 1936, from the acceptance of 1900 to Bancroft Avenue, was completed, gravel sidewalks built and stone bounds set.

Colburn Road, accepted under the Betterment Act in 1935, and partially constructed by E. R. A. and W. P. A. projects, was completed by the Department in 1937.

### Alterations and Relocations

One relocation was voted at the March Town Meeting, at the Northwesterly intersection of Kingston and Mt. Vernon Streets. At this point, Kingston Street is narrowed by a protruding ledge and earth bank, with a square corner. The corner has been rounded, and a start made on removing the ledge and earth, but has not been completed because of stress of other work.

The southeasterly intersection of Bancroft Avenue and Lowell Street, relocated in 1936, has been completed. Ledge and earth was ex-

cavated, the relocated area graded and tarred, and a field stone retaining wall constructed along the radius of alteration. A stone-dust topped gravel sidewalk was built at the retaining wall.

At the southeasterly intersection of Main and Washington Streets, also relocated in 1936, the corner was rounded, excavated and surfaced with macadam. Granite radius curbing was installed on the radius of relocation.

### Chapter 90 Construction

The following sums were appropriated at the March Town Meeting under Chapter 90, Section 34, General Laws, for the purpose of improving and constructing portions of Woburn and Lowell Streets: for Woburn Street, \$4,000.00; for Lowell Street, \$4,000.00. The State and County granted the sums of \$9,600.00 for each street, making a grand total for each street of \$13,600.00.

Woburn Street was constructed from the end of the 1936 construction at Pratt Street to the Boston & Maine Railroad crossing, totaling 1,601 feet in length and comprising 5,337 square yards of pavement. Preliminary to the construction of the roadway, drainage was installed, catch basins and manholes rebuilt and raised to grade, granite edgestones and inlets reset, and water and sewer connections inspected and renewed where necessary. A storm drain was installed on Lincoln Street from Woburn Street to near Prescott Street to carry off surface drainage from Woburn Street. A gasoline shovel was employed in excavation work, and gravel fill taken from the Town pit. All preliminary and broken stone penetration foundation work was accomplished by department and extra employees. The top surface, of Class I Bituminous Concrete, was furnished and laid by a private contractor. This type of surface is now being used extensively in thickly settled neighborhoods to deaden traffic sounds, as it presents a closely fabricated smooth finished surface.

Lowell Street was constructed from the end of the 1936 construction near Bradford (Private) Road to a point near No. 354 Lowell Street, 1691.5 feet in length and totaling 5,638 square yards. Drainage was installed preliminary to construction, and the culvert north of Grove Street was relaid with larger pipe. Excavation was done with a gasoline shovel, and gravel for filling hauled from the Town pit. A Penolithic penetration surface was constructed, all construction work being done by Department employees and extra employees. Due to delay in receiving the State and County allotments, Lowell Street was not started until the latter part of September, and the cold weather in November and December retarded the work somewhat. Work was completed late in December.

### Sidewalk Construction

### Granolithic Sidewalks

Granolithic sidewalks totaling 1,582.27 square yards on a total frontage of 2,579.47 feet were constructed in 1937, abuting 35 different properties, at an average total cost of \$1.65 per square yard, and an average cost to owners of \$.83 per square yard. Thirty-four of these installations were made under the Betterment Act, the abutting property owners paying back to the Town one-half the cost of construction. The square yards of granolithic sidewalks constructed in 1937 was almost double that of the preceding year.

Included in this construction was the granolithic sidewalk installed on Main Street, west side, from Washington Street to Post Office Square. The old sidewalk was of gravel construction, in deplorable and dangerous condition, and is one of the heaviest traveled sidewalks in town.

Several applications are on hand for installation of granolithic sidewalks, received in 1937 but not installed because of lack of funds. These applications will be given priority in 1938 construction.

The following table illustrates granolithic sidewalk installations in 1937.

Granolithic Sidewalk Construction by Streets

Street	Number	Feet	Square
	Lots	Frontage	Yards
Bancroft Avenue	. 1	100.00	54.66
Gardner Road	. 1	72.70	42.79
Glen Road	. 1~	70.00	39.33
Grand Street	. 4	310.05	154.03
Highland Street	. 1	190.04	95.02
King Street	. 1	91.85	47.31
Kingston Street	. 6	408.50	242.26
Main Street	. 10	663.45	496.04
Middlesex Avenue	1	76.67	42.24
Virginia Road	. 1	70.00	36.91
West Street	. 6	361.59	233.16
Winthrop Avenue	1	100.00	54.84
Woburn Street	. 1	64.62	43.68
Totals	. 35	2,579.47	1,582.27

Persons who are contemplating granolithic sdiewalks abutting their properties are urged to present their applications at once. The Town has comparatively little permanent sidewalk in place. Special effort should be made to increase the amount as good sidewalks are a neces-

sity. Combined efforts of the Town Government and property owners would soon result in miles of good sidewalks of a permanent character.

### Stone Dust Sidewalks

Stone dust top coating of gravel sidewalks was carried on extensively during the year, both as repairs to old gravel sidewalks and new construction. A total of 126.8 tons of stone dust was used to surface 7,180 square yards of sidewalk surface on a frontage of 13,127 feet.

### Gravel Sidewalks

Gravel sidewalks were constructed abutting newly constructed dwelling houses, in locations where granite curbing was installed, and on all betterment street acceptances, and several old gravel sidewalks were regraded.

A total of 3,573 square yards were constructed on a frontage of 6,159 lineal feet.

### Bound Stones

Bound Stones were set as required by law to define street lines, as illustrated in the following table:

Street Location Set	Number Set
Hartshorn Street—Bancroft Ave. to Accept. of Mar. 19	900 19
Sunnyside Avenue—Prescott St. to Fairview Ave.	9
Fairview Avenue—Sunnyside Ave. to Pratt St.	5
Totals	33

At the intersection of Grove and Forest Streets, one bound was reset.

A number of reinforced concrete bounds of standard dimensions have been made, and are being used in place of granite bounds.

### Granite Curbing

A new high was attained in 1937 for granite curbing installation. A total of 2,153.50 feet of straight curbing, 119.46 feet of radius curbing, and 43 driveway returns were set abutting 32 different properties, 31 of the installations being made under the Betterment Act. The following table defines curbing installation by streets in 1937:

### Granite Curbing Installed by Streets

Street	Jumber	Ft. Curbi	ing Installe	ed Total	Length
			Radius		
Bancroft Avenue	. 1	39.05		2	39.05
Deering Street	. 1	76.00			76.00
Grand Street	. 4	271.75	2.56	6	284.31
Highland Street	. 1	150.00		2	150.00

Street	Number	Ft. Curb	ing Installed	1 Total	Length
	Lots	Straigh	t Radius	Returns	Feet
King Street	. 1	92.20			92.20
Kingston Street	. 5	259.80		10	259.80
Main Street	. 10	468.35	59.80	8	528.15
Pennsylvania Avenue	. 1	78.80		1	78.80
Prospect Street	. 2	134.20	47.10	4	181.30
Temple Street	. 1	50.85		2	50.85
Woburn Street	. 5	532.50		8	532.50
Totals	. 32	2,153.50	119.46	43	2,272.96

On West Street, abutting No. 196, 45 feet of straight curbing and 2 driveway returns were reset, owing to a change of grade. On Woburn Street, in locus of 1937 Chapter 90 construction, 585.7 feet of straight curbing and 56.1 feet of radius curbing were reset to grade and line. On Salem Street near John Street 25.0 feet of straight curbing was reset.

Persons contemplating granite curbing in front of their properties are urged to file applications for same immediately. Granite curbing is not only an asset to the Town as a whole but is a distinct asset to the abutting property. It is hoped that the installation of curbing will continue to increase as it has the past year.

### Storm Water Drainage

Storm water drainage installation was advanced 5,070.40 feet during the year. These drains were installed entirely by departmental and extra employees. Woburn Street and Lowell Street\_Chapter 90 construction necessitated the major portion of drain installation; the remainder was installed to remedy bad drainage conditions in various locations.

A drain was laid through private property from Hopkins Street at the settling basins installed in 1936 to a State Highway drain on Main Street at Hobart's Garage. The wash from Hopkins Street formerly overflowed on private property and caused considerable embarrassment to owners of five properties. The new drain relieves this former bad condition and relieves the Town of a dangerous physical and legal situation.

On Grove Street, a parallel condition existed. A drain was laid on private property and will be connected in the Spring of 1938 with a drain to be installed on Grove Street. Easements were secured from the owners of the property through which these drains are laid.

The following table shows all storm water drains installed, by streets in 1937:

# STORM WATER DRAINAGE Size and Length of Pipe Installed

	24"	18"	15"	12"	8"	6"		M H		Totals
Lowell Street			477.0	1403.6 596.0	43.0	6.0	4 12	7	12 11	1880.6 645.0
Lincoln Street Hopkins Street Pleasant Street				305.0 838.0 24.0			3	2	3	305.0 838.0 24.0
Longwood Road Hartshorn Street				560.65 8.0	20.0		2	2	2	560.65 28.0
Puritan Road	12.0	12.0	85.0	200.8			3 1			200.8
Hillcrest Road	12.0	12.0	03.0	22.0			1			22.0
Franklin Street Mineral and Summer				0000	13.0		2			13.0
Grove Street		12.0 216.35		200.0			2		2	200.0 12.0 216.35
Ash Street		210.00		16.0						16.0
TOTALS	12.0	240.35	562.0	4174.05	76.0	6.0	34	19	30	5,070.40

A W. P. A. project has been approved for the installation of several storm water drains. This project started December 27, 1937, and will continue during the winter months, employing all the laboring personnel of the Reading W. P. A. The first drains installed will be on Green Street, between Elliott and Village Streets, and on Elliott Street from Green to Washington Streets.

Several bad drainage conditions exist in various locations. These should be corrected. Good drainage is the first requisite of good roads. It is impossible to keep the road surface in good condition where poor drainage conditions exist. Poor drainage is also a constant irritation to nearby owners and to the traveling public. It is also poor advertising for the Town. Funds should and must be made available to eliminate these conditions.

Much time and thought has been given to the question of draining the area of the Town adjacent to Lake Quannapowitt. With proper drainage much land in this area would become valuable and raise the valuation of the Town. This problem will of necessity have to be solved and it should be kept in mind and preparations made when possible to finance the necessary work.

### Maintenance of Storm Drains

Several open ditches were cleaned and lowered during the year, to relieve drainage conditions.

The open ditch from Main Street to Haverhill Street was cleared and excavated for a distance of approximately 800 feet. Other locations where open ditches were cleared are Summer Avenue, West Street, Memorial Park, Willow Street, Brook Street, Fairview Avenue, South and Walnut Streets.

Several culverts and street drains that had become clogged were either rodded or flushed with water pressure from hydrants. A headwall of stone mortar was constructed at a culvert on Bond Street. The machine recently purchased for cleaning sewers may also be used for cleaning storm drains.

Several open ditches in residential areas are a distinct health menace. They are breeding places for disease. It is imperative that a program of piping in these ditches be rigidly followed and this menace to health removed. People living near these ditches are certainly justified in demanding that these ditches be piped.

Open ditches have been, in the past few years, neglected with the result that they are in poor condition with a resultant poor flow of drainage. This also constitutes a health menace. Also there is the possibility of damage to nearby properties from floods. Funds should be made available yearly so that these ditches may be kept clean.

### General

The Highway Department is now located in its new quarters in the newly constructed Public Works Garage on John Street, south of the Boston Stove Foundry. All Department rolling equipment and supplies are housed in the garage, and the old barn at the corner of John and Union Streets is now being used only as a sand shed and for K. P. mixing.

The problems of the Highway Department are many and varied. To accomplish much in a short period would require great expenditures of money. Due to other unusual requirements on Town Funds it is, at present, impossible to expend large sums on public works. This does not mean, however, that everything of a public works nature should be dropped and forgotten in the stress of the unusual expenses. It is the firm conviction of this Department that a great deal can be accomplished by judiciously following a set program over a period of years. Such a program was prepared by this Department and published in the 1936 report. So far as funds were available in 1937 this program has been followed. It is hoped that the Department will be financially able to continue this program in the future. It is really surprising what can be accomplished in a relatively short time by following a definite program for public improvements. It is felt that such a course should be followed even in good times when Town finances warrant larger expenditures. So many things need to be done that the only sensible and feasible manner of handling the problem as a whole is to do something each year. It is then after a passage of years that the whole total done shows many needed improvements have been accomplished without any undue increase in expenditures in any one year, and which, is most important, without having added to the funded indebtedness of the Town. Many Towns and Cities are now carrying terrific burdens of funded indebtedness simply because no set program was initiated and followed. Instead large bond issues were raised at the moment for many improvements which were undoubtedly excellent. However the time has now come when these bond issues must be retired. This financial burden plus the unusual expenditures necessitated by the present employment conditions have resulted in high tax rates and serious curtailment of governmental services. All this could have been avoided by instituting a set program and having the patience to adhere strictly to it. The public improvements could have been constructed over a period of years which would have obviated the necessity of paying large amounts of interest on borrowed money.

With the experience of other Towns to profit by, this department is definitely convinced of the wisdom of following its prepared program. It is hoped that the Town may also be convinced of the wisdom of this program and make available the funds necessary to follow it.

### Rolling Equipment of the Board of Public Works

The following chart will illustrate the rolling equipment of the Highway, Water and Sewer Departments, and the year purchased:

No.			Item	Year Purch	hased
1.	1 —	5	Ton Sterling H. C. 100 MZ Truck .		1937
2.	1 —		Model 82 Barber-Greene Loader		1937
3.	1 —		Model E-31 Cletrac Tractor		1937
4.	1 —		Chevrolet Chassis Air Compressor Truck		1937
5.	1 —		Model 80 "Handy Sandy" Sand Spreader		1937
6.	1 —		Ford V-8 Pick-Up Truck		1937
7.	1 —	5	Ton Sterling HC 100 Truck		1936
8.	1 —	$1\frac{1}{2}$	Ton Dodge Truck with Custom Built B	ody	1936
9.	1 —	$1\frac{1}{2}$	Ton Chevrolet Truck		1936
10.	1 —		Chevrolet Standard Coupe		1936
11.	1 —		Cletrac Model BG Tractor		1936
12.	1 —	5	Ton Walters F. M. Four Wheel Drive T	ruck	1935
13.	1 —	$2\frac{1}{2}$	Ton Diamond T. Truck		1934
14.	1 —		Caterpillar Tractor		1934
15.	1 —	$1\frac{1}{2}$	Ton Chevrolet Truck		1934
16.	1 —	15	Ton Gasoline Driven Road Roller		1931
17.	1 —		Master 7 Cement Mixer		1931
18.	1 —	5	Ton Autocar Truck		1930
19.	1 —		Fordson Tractor		1927
20.	1 —		Trailer		1923
21.	1 —		K. P. Mixer		1922

# PARK DEPARTMENT

To the Board of Public Works:

Gentlemen:

The following is the yearly report Appropriation Expended: Memorial Park	t o	f the Par	k I	Departme	nt: \$	3,460.00
Pay Roll, Care of Park  Lights  Resurface Tennis Court  Misc. Supplies & Tools	\$	417.72 25.09 280.00 164.69				
			\$	887.50		
Washington St. Park Pay Roll Lights Misc. Supplies	\$	465.49 9.00 96.63				
			\$	571.12		
Birch Meadow Playground Pay Roll Lights Playground Equipment Misc. Supplies	\$	659.15 183.11 107.00 321.32				
			\$	1,270.58		
Common Pay Roll Loam & Grass Seed Misc. Supplies	\$	207.58 154.68 100.46	7			
Leach Park			\$	462.72		
Pay Roll	\$	94.96 14.75				
Contin Ct Clastin a Divil			\$	109.71		
Curtis St.Skating Rink Pay Roll Lights Supplies	\$	136.37 7.50 12.16				
Total Expended			\$	156.03	\$	3,457.66
Balance Unexpended					\$	2.34
Damines Offenperiaca					Ψ	2.0-1

The use of the various Parks and Playgrounds for recreational activities, by both youthful and adult outdoor sports enthusiasts, continued unabated throughout the entire year. Skating, hockey, tennis, baseball, football, horse-shoe pitching, all had their devotees in season.

Neighborhood baseball clubs were formed, the tennis and horseshoe clubs were active, and in winter months, several hockey clubs were organized.

A brief resume of improvements made at the various Parks, Play-grounds and Commons follows:

### Memorial Park

In the early Spring, the horseshoe courts, which were damaged to some extent by the high water in the skating pond, were reconditioned. Boxes were filled with clay and the lights were repaired and put in operation.

The enclosed play yard was put in order, swings hung and repairs made to equipment. A large sand box was built, which proved popular with the smaller children. The W. P. A. Recreational Project was again in charge of supervised play activities and performed their duties in an efficient and satisfactory manner.

Tennis Court No. 2 was resurfaced with asphaltic concrete. Many favorable comments have been made by tennis players regarding the new surface.

All walks, paths and driveways in the park were edged, raked and smoothed in the Spring. Trees and shrubs were trimmed and pruned, and when Laneton Way was constructed, a number of trees and shrubs were obtained and planted in the Park, in the vicinity of the drainage ditch. The Salem Street entrance to the Park was completely renovated, and low spots in the grassed areas were loamed, graded and seeded.

The skating pond was kept flooded during the winter months and while very little skating was possible in the early part of 1937, due to the extremely mild weather, the latter part of the year was cold and skating conditions excellent. Snow was removed when necessary from the skating area. Some minor repairs were made to the dam and gate before the area was flooded.

It is recommended that tennis court No. 1 be resurfaced with asphaltic concrete in 1938.

### Birch Meadow Playground

A wading pool of more permanent construction than the former dirt pool was installed early in the Spring. The new wading pool is 40 by 36 feet square, the bottom and walls are sloped and rip-rapped with flatsurfaced stones grouted in cement. Sprinkler heads for spraying purposes and to keep the pool filled with clear clean water from the Town water supply were built in the walls and center of the pool. Fine sand was spread surrounding and adjacent to the pool, in an effort to keep the children from tracking earth and loam into the pool. The pool was in constant use by the children during the hot summer months, and as a precautionary measure a Reading young lady was employed by the Board to act as supervisor at specified hours each week-day.

The tennis courts were repaired, as were also the wire fences around the courts. The courts are in constant use and more are needed to adequately supply the present demand.

Shrubs were obtained and set out in the Playground, adding much to its appearance. More shrubs and trees are needed for landscaping purposes at the Playground.

An "Ocean Wave" playground device was installed during the year, primarily for the use of the smaller children, but was also quite popular with larger children. The swings were repaired and in constant demand. More equipment of this nature is needed at the Playground, which from observation has a larger regular attendance during the Summer season than any other of our Parks.

The hockey rink was set up in the fall and lights installed for night time games. The cold weather in November and December furnished excellent ice conditions. An area in the meadow was cleared of grass and flooded to supply the smaller children with a skating area.

Due to the large attendance of older children at this Park, and the great amount of damage which is done to equipment, it is strongly urged that a caretaker be constantly employed during the spring, summer and fall months.

### Washington Street Ball Park

The entire grounds were renovated early in the season, low spots filled with loam and seeded, walks and shrub beds edged and raked, shrubs and trees trimmed and pruned, fertilizer and horticultural peat moss placed on field, and the entire surface raked and rolled.

The baseball diamond was remarked and the runners lanes excavated and filled with a mixture of clay and loam. Tennis court surfaces were cleaned and patched.

School, Community League and W. P. A. baseball teams used the field continuously throughout the season. In the early fall a Junior size football playing field was laid out for use of the W. P. A. Junior Football League. Also a soccer field was laid out for use by the High School soccer team.

The baseball diamond at this Park is in constant use during the baseball season as it is the only baseball diamond in Town. To keep the diamond in good condition it should be constantly raked, watered

and rolled. The number of people who enjoy this sport warrants this attention. The Park Dept. does not have, at present, the necessary finances to do this work. It is therefore, strongly urged that sufficient funds be appropriated each year to allow this attention to be given.

### Reading Common

The four grassed plots comprising the Common received extensive repairs and renewal. Loam was spread liberally over bare spots, depressions were filled, rolled and graded, fertilized and seeded. Walks, footpaths, and shrub beds were edged; walks and footpaths graveled, shrubs and bushes pruned and trimmed, loam in shrub beds turned over, etc.

A sprinkler outlet was installed on the East Common for spraying purposes. Ornamental field stones were placed on corners and intersections of footpaths to prevent the encrouchment of foot traffic on the grassed areas.

A fine spruce tree was planted south of the flagpole for ornamental purposes. A temporary flower garden was planted around the stone marker.

The Common is so located as to be seen by all visitors to Reading. While the present finances of the Town do not permit of a complete landscaping of the Commons, nevertheless, some money should be spent each year to keep the Common in good condition with clear walks, flower beds and green grass.

### Dickie's Pond

The hockey rink was relocated to a more favorable position, and through the co-operation of the Municipal Light Department, electric flood lights were installed for night hockey games and skating. The rink and surrounding area has several times been cleared of snow, swept and flooded to insure better skating. The entire area is exceptionally well located for skating purposes. Both the rink and surroundarea have been very popular during the winter months. The thanks of the Town are due Mr. Logan Dickie for his generosity in allowing this area to be used for skating purposes.

#### Leach Park

Leach Park received its usual care and maintenance, and presents its usual attractive appearance. Trees, shrubs and lawns were trimmed and cut, walks edged and graveled, low spots loamed, graded and seeded, etc.

As soon as the Town's finances permit, this Park should be entirely resurfaced and care taken thereafter to preserve its condition.

### Intersection Grass Plots

On several street intersections, where the point of intersection was unusually wide, raised grass plots were constructed, triangular in shape, with two purposes in view, first, to compel traffic to stay in the proper traffic lanes, and second, to beautify the intersections.

The plots were outlined with field-stones rip-rapped in loam banks, sod was placed around the stones, the center filled with a gravel base and a loam surface, and seeded. Although the exceptionally dry summer retarded the growth of the grass, by fall the plots presented a pleasing appearance.

Plots of this type were constructed at the following intersections: Willow, West Streets and Summer Avenue; Longview Road and Laneton Way; West Street and County Road; Walnut and Hopkins Streets; Oak Street and Summer Avenue.

The plot at West Street and County Road is especially attractive, as it contains a number of well shaped white pine trees, and certain public spirited citizens in that neighborhood donated flowering shrubs which were planted in strategic locations in the plot.

Greater appropriations are urged for the Park Department for the following necessities:

- A. Regular caretakers on all Parks and Playgrounds.
- B. For the purchase of loam, seed, flowers, fertilizer, etc.
- C. Resurfacing tennis courts with asphaltic concrete.

Any person who has tried to maintain a lawn and flower beds at his property realizes the amount of care and attention that must be given them to obtain good results. Consider then how much more care and attention must be given to Parks and Playgrounds because of the number of people that use them. Without this care and attention it is impossible to keep them in good condition. Without the necessary funds it has been impossible for the Department to hire caretakers, to purchase materials and to give the necessary care and attention. This lack of care and attention due to a lack of necessary funds has produced a condition in our Parks and Playgrounds which is deplorable and which is apparent to any interested person.

A start was made to resurfacing tennis courts with asphaltic concrete. This work should be continued each year and funds made available each year until such time as all courts have been resurfaced. Tennis is a very popular sport and the courts receive enough play to warrant having good courts.

### SEWER DEPARTMENT

To the Board of Public Works:

### Gentlemen:

The following is the yearly report of the Sewer Department:

				-		
Construction and Maintenance Accou	ınt					
Appropriation					\$	11,200.00
Construction Expenditures:					-	
Pay Roll	\$	1,234.21				
Supplies for Construction	ī	1,170.54				
a sprant for option of						
			\$	2,404.75		
Maintenance Expenditures:						
Pay Roll	\$	3,575.45				
Interest on Bonds		3,410.00				
Insurance		270.00				
Equipment Maintenance		318.34				
Gas & Oil		169.28				
New Equipment		160.00				
Misc. Supplies & Tools		560.73				
21 A 14 F 1 1 2 2	_					
			\$	8,463.80		
Total Expended					\$	10,868.55
Data and Transported					\$	331.45
Balance Unexpended					φ	331.43
House Connec	tio	Accoun	ıt			
Appropriation					\$	1,000.00
Expended:					Ċ	
Pay Roll	\$	655,26				
Pipe & Fittings	Ψ	230.03				
Tipe & Pittings						
Total Expended					\$	885. <b>29</b>
					-	
Balance Unexpended					\$	114.71

One main trunk sewer extension was made during the year, on Pleasant Street, between Eaton and Manning Streets, on the application of property owners in that vicinity. Nine houses are listed as possible connections on this extension, although to date but two of the nine have been connected. A total of 374.16 ft. of 12" vitrified sewer pipe was laid, eleven Y connections were installed for possible future use, and one manhole built. As this section of Pleasant Street is low and much ground water present, it was necessary to install 374.0 feet of 6" underdrain beneath the sewer main. The average depth at which the sewer main was laid was seven feet, and the underdrain at an average depth of eight and one-quarter feet. The prevalence of ground water necessitated cribbing or sheathing the trench for practically its entire length, and on the Manning Street sector ledge was encountered, requiring drilling and blasting. The main was laid on a .50% grade

On Woburn Street, preliminary to the construction of a permanent road surface under Chapter 90, an 8" sewer main 29.0 feet in length was laid from the man hole at the intersection of Woburn and Washington Streets northerly to beyond the street line of Woburn Street, for possible future use. All sewer man holes on the reconstructed section of Woburn Street were raised to grade and new man hole covers installed where necessary.

Late in the fall of 1937 the Sewer Department acquired a new Turbine sewer cleaning unit, which was badly needed. Since the sewer system was installed, in 1921, no equipment has been owned by the Department to efficiently clean the sewer mains. As a result of this lack of equipment, and also due to the contributing factor that, on many sewered streets, main trunk sewers, which were designed to flow two-thirds full when carrying a maximum capacity, and the lateral and submains, which were designed to flow one-half full, the number of houses that are connected thereto do not discharge enough material therein to keep the mains thoroughly flushed, much sewerage matter has been deposited and left in the mains, which, on certain sewers having but a slight pitch, tend to clog the sewer mains. The eight-inch main trunk sewer on Woburn Street, between Bancroft Avenue and Chute Street, became clogged and stopped in February for this reason, and was cleared only after much effort.

Immediately upon receiving the sewer cleaning equipment, a program was begun which will, in time, include the cleaning of all sewer mains in the entire system that show a tendency to clog. Already many of the sewers on flat-graded streets have been cleaned, the work continuing through the winter months when weather permits.

Eighteen new sewer house connections were installed during 1937, totaling 926.90 feet, at an average cost to the owners of \$24.21 per con-

nection. On Woburn Street two sewer services were laid to the curb only for possible future use, one at a vacant lot adjacent to St. Agues' R. C. Church, the other to a vacant lot adjacent to 201 Woburn Street. On Pleasant Street, preliminary to the reconstruction of the street surface, two sewer services also were laid to the curb, which will eventually service houses numbered 64 and 75 Pleasant Street.

Twenty-two sewer house connections became clogged during the year, and were rodded and cleared. Roots and poor joints were responsible for four of the stoppages, insoluble foreign matter for the remaining eighteen.

During the past year numerous complaints have been received from various citizens in regard to cesspools on neighboring properties overflowing on their land. This, of course, creates an extremely unsanitary condition, and is a distinct menace to the health of the surrounding neighborhood. Many of these conditions could be eliminated by connecting the offending estates to the sanitary sewer. At present, the Board of Public Works, successors to the Sewer Commissioners, have no power to compel the owners of properties situated on streets containing a sanitary sewer to connect with said sewer. With a view to eliminating such conditions, the Board at the Annual Town Meeting in March, under Article 34, petitioned the Town to authorize the Board of Public Works to petition the General Court for enabling legislation conferring power upon the Town to require owners of land abutting on a public or private way in which there is a common sewer to connect with such common sewer. The vote of the town meeting being favorable to this article, the General Court was so petitioned, and on May 6, 1937, the General Court approved Chapter 280, Acts of 1937, entitled "An Act Authorizing the Town of Reading to Establish Regulations Requiring Owners to Connect with the Common Sewer therein", the Act to take full effect upon its acceptance by vote of the Town at a Town Meeting. The Board intends to submit the final acceptance of this Act to the Town at the annual Town Meeting in March, 1938, and urges the Town to accept the provisions of the Act.

As of December 31, 1937, on streets containing common sewers, but 64% of the abutting properties are connected with the sewer. The other 36% still use cesspools for sewerage purposes.

In view of the fact that the prevailing sewer rental rates were such that the larger users of the sanitary sewers such as laundries, industrial businesses, etc., found the rates burdensome; a new schedule reducing the sewer rental rates was adopted by the Board and were put into effect as of April 1, 1937. These new reduced rates, while aiding the larger users, also lowers the rental rates for the average user, and are as follows:

First	3,000	Cu.	Ft.	@	.23c	per	100	Cu.	Ft.
Next	3,000	"	"	@	.20	"	"	"	"
"	4,000	"	"	@	.16	"	"	"	"
"	10,000	"	"	@	.12	"	"	"	"
"	10,000	"	"	@	.08	"	"	"	"
"	276,000	"	>>	@	.04	"	"	"	"
A11 i	1 excess			@	.02	"	,,	"	"

With the reducing of the sewer rental rates in 1937 and the reducing of the sewer entrance charges in 1929, substantial savings are possible to owners of estates wishing to connect with the common sewer. It is significant that in 1937 all new houses erected on streets containing a common sewer were connected thereto. In most instances, the yearly cost of maintaining a private cesspool is greater than the annual sewer rental charges.

The Department strongly recommends the acceptance, by the Town, of the above-mentioned Chapter 280, of the General Statutes. Persons having available to them, a common sewer, should, as a matter of convenience and community health, connect with the said sewer.

Property owners who do not have available to them, a common sewer, are strongly urged to petition the Board of Public Works to install a common sewer for them.

It is well to remember that the sewer rates will be constantly reduced in direct ratio to the increase in the number of users.

The following tables illustrate the present status of the Reading Sewerage System, showing the streets containing common sewers, the number of connections, possible connections and revenue charges for 1937, the lengths of services, trunk sewers and underdrains.

# READING SEWERAGE SYSTEM

1921—1937

# TABLES SHOWING

Length of Sewer Connections
Streets containing Sewers
Main Sewers in Streets
Underdrains in Streets

### STREETS

Streets	Possible Con- nections	Completed Con- nections	Per Cent Con- nected	No Con- struction Started	Connected to Street Line	Partially Installed to House	Revenue Charges 1937
Arlington. Ash. Bancroft Berkeley Brook. Center Chute. Copeland.	12 17 22 27 2 10	3 9 12 16 1 7	25 53 55 59 50 70 	5 7 10 11 1 	3   	1 1  	\$ 25.65 62.62 136.94 204.76 6.44 68.65 38.85 178.68
Dudley Eaton Elliott Fremont Fulton Gardner Gould Green Harnden	10 2 8 4 1 7 3 53	4 2 4 4 1 5 3 36 8	40 100 50 100 100 71 100 68 89	6 4 2 10	· · · · · · · · · · · · · · · · · · ·		57.44 12.00 58.66 60.44 14.23 39.56 23.23 475.98 102.38
Haven High Hillcrest Howard Ide John King King Kingston	45 16 10 18 2 18 6 15	30 7 9 16 1 10 6 13	67 44 90 89 50 56 100 87	7 7 1 1 1 8 	6 2 1	2	541.62 51.74 92.32 209.24 18.17 219.25 111.97 140.87
Lincoln Linden Lowell Main Maple Middles Middlesex Minot Mt. Vernon	7 11 4 50 2 2 2 24 12 23	4 7 3 40 1 1 14 8	57 69 75 80 50 50 58 67 48	3 1  1 6	8 1  2 2	1  2  2 	52.56 137.08 47.01 1,151.31 9.89 12.19 225.72 86.37 117.68
Parker Park Park Perkins Pine Pine Pleasant Pratt Prescott Prospect	7 7 7 7 1 37 4 52	6 6 7 1 17 3 44	86 86 100 100 46 75 85	18 1 1 8	· · · · · · · · · · · · · · · · · · ·	1    2	68.09 48.81 132.48 6.00 172.70 34.68 494.34 155.06
Salem Sanborn School Scotland Smith Summer Sweetser Temple	1 12 18 5	12 9 6 1 12 8 1	57 60 60 100 100 44 20 31	1 4 4  9	8    3 16	· · · · · · · · · · · · · · · · · · ·	213.17 282.57 61.64 6.27 164.90 99.57 8.97 261.50
Union. Village. Warren Washington Wenda. Wilson Woburn.	5 22 17 29 4	3 13 14 18 4 9 49	60 59 82 62 100 82 58	1 8  9  2 7	2 2 2 25	1 1 1 1	45.71 178.12 185.13 174.58 42.48 78.58 680.97
Totals	878	564	64	180	98	36	\$8,387.82

# LENGTH OF SEWER CONNECTIONS RUN TO EITHER CURB, HOUSES, OR CONNECTED

Streets	Ċurb	Houses	Connected	Total Length
Arlington	66.50	46.00	175.00	287.50
Ash			401.10	401.10
Bancroft			501.90	561.90
Berkeley			925.70	925.70
Brook			45.60	45.60
Center	52.00		317.00	369.00
Copeland			450.00	450.00
Dudley			284.00	284.00
Eaton			105.00	106.00
Elliott			217.00	217.00
Fremont			209.00 44.00	209.00 44.00
Fulton				225.50
Gardner			225.50 236.50	236.50
Green	54.00	173.00	1,568.01	1,795.01
Harnden	32.00	173.00	257.80	289.80
Haven	186.00	79.00	1,304.80	1,569.80
High	22.00		252.80	274.80
Hillcrest			570.00	570.00
Howard	25.00		967.00	992.00
Ide			56.50	56.50
John		37.00	340.00	377.00
King			369.10	369.10
Kingston			536.00	536.00
Lincoln	70.00		186.00	256.00
Linden		41.00	339.70	380.70
Lowell			232.50	232.50
Main	350.50	99.00	2,013.25	2,462.75
Maple	18.00		40.00	58.00
Middle	40.00	120.00	36.50	36.50
Middlesex	48.00	138.00	983.20	1,169.20
Minot	42.00	77.00	331.00 540.00	450.00 540.00
Mt. Vernon		37.00	208.00	245.00
Parker		37.00	267.50	267.50
Perkins			434.80	434.80
Pine			46.00	46.00
Pleasant	28.00		899.10	927.10
Pratt.:			242.00	242.00
Prescott	116.00	228.00	2,866.70	3,210.70
Prospect			733.00	733.00
Salem	219.29		756.11	975.40
Sanborn		98.00	611.40	709.40
School			315.40	315.40
Scotland			60.00	60.00
Summer		94.00	576.20	670.20
Smith	64.00	45.00	476.50	476.50 152.00
Sweetser	285.00	45.00 173.00	43.00 662.00	1,120.00
Temple Union		66.00	177.00	243.00
Village		34.00	583.50	617.50
Warren	36.00	68.00	565.00	669.00
Washington	50.00	48.00	911.30	1.009.30
Wenda		10.00	202.50	202.50
Wilson.		43.00	380.90	423.90
Woburn	406.80	222.50	2,987.90	3,617.20
Totals	2,171.09	1,846.50	30,128.27	34,145.86

### LENGTH OF UNDERDRAINS IN STREETS

Streets	5 Inch	6 Inch	8 Inch	10 Inch	Total Length	Total Length Sewers and Underdrains
Arlington	237.00			258.80	495.80	399.80 1,577.50
Bancroft		150.00			456.00	1,015.00
Berkeley Brook		456.00 847.60			456.00 847.60	1,712.10 1,695.20
Center	620.60	047.00			620,60	1,241,20
Copeland					020,00	500.00
Dudley						374.50
Eaton		380.00	527.70		907.70	1,815.40
Elliott		156 50			156 50	396.00
Fremont Gardner		456.50			456.50	913.00 475.00
Green	836.90	974.10			1,811.00	4,525.20
Harnden						559.30
Haven		588.20			588.20	2,341.00
High		487.70	736.10		1,223.80	3,297.95
Hillcrest		450.40			450.40	1,221.20
Howard Interceptors		1,410.00 2,937.00			1,410.00 2,937.00	2,820.00 5,874.00
John		748.10			748.10	1,762.20
King		175.00			175.00	690.00
Kingston	609.30	110.00			719.30	1,438.60
Lincoln	2	111111	1,111.50		1,111.50	2,223.00
Linden	290.40	444.90			735.30	1,595.60
Lowell		1,246,10	955.50	234,90	2,436.50	813.10 4,873.00
Maple	189.20	1,240.10	,,,,,	234.90	189.20	378.40
Middle						313.60
Middlesex	254.00				254.00	1,677.40
Minot	972.65	437.00			1,409.65	2,819.30
Mt. Vernon Park	507.30	230.30	322.70		230.30 830.00	1,218.82
Parker	307.30		322.70		830.00	1,660.00 427.00
Perkins						400.00
Pine	226.00				226.00	452.00
Pleasant		374.00	469.80		843.80	3,184.56
Pratt	252.20	303.30			555.50	1,111.00
Prescott	1,070.60 886.00	2,091.80			3,162.40 886.00	6,601.80 2,146.00
Salem	543.00		132.50		675.50	1,812.90
Sanborn	200.00				200.00	916.30
School						688.25
Smith						475.00
Summer	175.00				175.00	1,229.40 509.30
Sweetser Temple	173.00	40.00			40.00	2,031.04
Union					40.00	303.00
Village		825.00			825.00	2,328.40
Warren	715.00	******		. ::::::	715.00	1,430.00
Washington		724.00	246.80	1,163.20	2,134.00	4,692.90
Wenda Wilson			804.50		804.50	300.00
Woburn	1,196.00		917.40		2,113.40	6,708.30
Total Lengths	9,781.15	16,737.00	6,224.50	1,656.90	34,399.55	93,573.12

### LENGTH OF MAIN SEWERS IN STREETS

Streets	6 inch	8 inch	10 inch	12 inch	15 inch	18 inch	20 inch	24 inch	Totals
Arlington		399.80							399.80
Ash		822.90			258.80				1,081,70
Bancroft		1.015.00			230.00				
									1,015.00
Berkeley		1,256.10							1,256.10
Brook								847.60	847.60
Center		620.60							620.60
Copeland		500.00							500.00
Dudley		374.50							374.50
Eaton					907.70				907.70
Elliott		396.00							396.00
Fremont		456.50							456.50
Gardner		475.00							475.00
Green	.175.20	1,717.40			821.60				2,714.20
Harnden		559.30							559.30
Haven		1.752.80							1,752.80
High		1,702.00	1338.05	736.10					2,074.15
		770.80							770.80
Howard	300.00								1,410.00
Interceptors .	300.00	205.00						2732.00	2,937.00
		266.00			569.60			178.50	
	340.00							170.30	1,014.10
		175.00							515.00
Kingston		719.30	572 40	F 20 10					719.30
Lincoln			573.40						1,111.50
Linden	125.00	735.30							860.30
		813.10							813.10
Main		1,246.10		955.50			234.90		2,436.50
Maple		189.20							189.20
Middle		313.60							313.60
		1,423.40							1,423.40
Minot		1,409.65							1,409.65
Mt. Vernon		828.52	160.00						988.52
Park		507.30	322.70						830.00
Parker		427.00							427.00
		400.00							400.00
		226.00							226.00
Pleasant		1,496.80		843.96					2,340,76
Pratt		555.50							555.50
Prescott		2,265.30		1174.10					3,439,40
Prospect		1,260.00							1,260.00
Salem		1,004.90		132.50					1,137,40
		716.30							716.30
School		688.25							688.25
Smith			475.00						475.00
Summer		1,229.40							1,229,40
Sweetser		334.30							334.30
Temple	896.76	334.30	432.89						1,991.04
Union		303.60							303.60
Village		1,015.60							1,503.40
Warren		715.00							715.00
Washington		424.90		246 80	312.90		1574.30		2,558.90
Wenda	300.00	424.90			312.90		1574.30		300.00
			471 40	222 10					
Wilson	732.80	2 044 70		333.10					804.50
Woburn	132.80	2,944.70		917.40					4,594.90
Total	2860 76	27 065 72	3773 44	6539 05	2870 60	197 90	1800 20	3759 10	50 172 57
I Otal	2009.70	37,003.72	3113.44	0336.93	2070.00	107.60	1809.20	3730.10	39,173.37

# REPORT OF THE EXECUTIVE OFFICE OF THE BOARD OF PUBLIC WORKS

To the Board of Public Works: Gentlemen:

The following is the yearly report of the executive office:

Appropriation		\$ 6,285.00
Expended:       \$ 5,3         Salaries       \$ 5,3         Supplies and Miscellaneous       9	80.24	
Total Expended		6,283.34
Balance Unexpended		\$ 1.66

The following table shows the expenditures made this past year in the major departments, the payroll of each, and the entire expenditures of the Department of Public Works:

Note: Highway includes all other departmental accounts not specifically mentioned below, such as, Chap. 90, Betterments, Drainage, Snow and Ice, etc.

	B. P. W.	Water	Highway	Sewer	Park	Totals
Pay Roll	1 \$5,380.24	\$17,838.41	\$ 43,952.21	\$ 5,464.92	\$1,981.27	\$ 74,617.05
Bills	903.10	39,710.23	92,119.42	6,288.92	1,476.39	140,497.96
Totals	\$6,283.34	\$57,548:64	\$136,071.63	\$11,753.84	\$3,457.66	\$215,115.01

In closing this report, the Superintendent wishes to express his appreciation to the members of the Board for their many helpful suggestions and kindnesses extended to him during the year, and assure all those in any way associated with him in carrying on the work of the Department of his gratitude for their interest and co-operation, and to acknowledge the assistance, co-operation and helpful suggestions which he has received from the other department heads of the town.

PHILIP WELCH,

Superintendent.

### REPORT OF THE PLANNING BOARD, 1937

The Board has held regular meetings on Friday evenings throughout the year. Special meetings have been held from time to time and the Board has been represented at several local and metropolitan hearings.

The Map Project which has been sponsored by the Board for several years has been completed and the Town now has two basic maps, one showing the locations of all streets and buildings, and the other a topographical map with five foot contours.

The Board has continued to employ Professor Frederick Adams of the Massachusetts Institute of Technology as its consultant. The studies of the zoning situation have been continued and the Board has now ready for presentation to the Town, a proposed amendment to the Zoning By-law. A public hearing, as required by law, was held on this proposed amendment and numerous conferences have been had with representative groups for the purpose of obtaining suggestions and criticism of the draft. As a result of the public hearing and the informal conferences, much valuable criticism was obtained. The proposed amendment is in substance the same as outlined in the Board's report of last year. It has seemed advisable, however, to modify it in certain respects, including the changing of the size of the lots from 7,000 square feet, half-acre and acre to 10,000, 20,000 and 40,000 square feet. Also minor readjustments of the proposed zoning lines have been made.

This type of zoning seems so important to the Board and the reasons for adopting it so impelling that the Board believes it is wise to outline a few of its advantages. The most logical way for the Town to grow is from the center outward. By so doing the several services provided by the Town, such as water supply, sewage disposal, streets, schools and fire and police protection, would be extended much more economically than if sporadic developments take place in various undeveloped areas of the Town. Substantial savings would thus be achieved for the Town. The larger lot size in the undeveloped areas of the Town will tend to prevent the construction of a large number of undesirable dwellings, which will be of so little value that the taxes collected on the properties will not begin to meet the cost of the services which the Town will have to provide for the occupants, but on the contrary will tend to induce the construction of larger and more valuable dwellings which will be a real asset to the Town, both from a financial standpoint and from a standpoint of desirability. The Board believes that the owners of undeveloped real estate will benefit from this type of zoning. As the character of the Town improves, the land values will increase, with the result that fewer lots selling at higher prices will bring more to the owner than a large number of lots selling at very low prices.

A number of other towns in Eastern Massachusetts are considering this type of zoning and it has already been adopted by some of them. The amount of undeveloped land within easy commuting distance of Boston is limited, and if other Towns close their doors to undesirable developments, the tendency of such developments to occur in Reading will be greatly increased. It is imperative that some steps be taken to protect the Town.

The Board has, in conjunction with Professor Adams, made a number of studies for the improvement of the area around the railroad station. These studies have not reached the point yet where any definite recommendations can be made. Professor Adams has prepared plans to present to the State Department of Public Works for the location of Route 128, including a suggestion for an overpass where the Route crosses Main Street.

The Board, acting in consultation with Professor Adams, has begun studies on a Master Plan for the Town and expects to continue these studies during the coming year.

Respectfully submitted,

PHILIP R. WHITE WINTHROP D. PARKER SHERBURNE J. WATTS RICHARD F. DREW McPHERSON DANIEL

Planning Board.

## REPORT OF THE BOARD OF CEMETERY TRUSTEES For the Year 1937

To the Citizens of the Town of Reading:

The Cemetery Trustees submit their annual report as follows:

The Board organized for the year by election of Philip H. Tirrell as Chairman and Clarence C. White as Secretary. William P. Pierpont was re-appointed Superintendent. The appropriations for the year were \$7,650.00 for maintenance of Laurel Hill Cemetery and \$800.00 for Forest Glen Cemetery, and \$1,000.00 was transferred from the Cemetery Reserve Fund. The year's work was closed with expenditures within these amounts.

In March, on account of the heavy automobile traffic on Main Street, the Board decided to close the entrance to Laurel Hill Cemetery opposite Charles Street, and use the Highland Street entrance, which has been graded and improved, as the main entrance for funerals. Except for this change, the work in this Cemetery has been of a routine nature. It is hoped that new iron gates can be provided for the Highland Street and Lowell Street entrances, as they are much needed.

The most important work at Forest Glen Cemetery has been the continued development under the W. P. A. Project, which was started in November, 1936. This project was planned and carried on most efficiently under the supervision of the late Forest H. Bryant, whose passing in October, 1937, is most deeply deplored by the board. We expect this work to go on to completion in 1938, including the capping of the new wall on the western boundary. This will then be one of the best laid out Cemeteries in this section and will take care of the needs of the Town for many years.

The detailed reports of the Superintendent, William P. Pierpont, which are approved by the Trustees, are appended. These reports show the excellent condition of both Cemeteries and the Board feels that this is due in a large measure to the efficient management of the Superintendent and the good work and loyalty of his assistants.

Respectfully submitted,

PHILIP H. TIRRELL, Chairman CLARENCE C. WHITE, Secretary FRANK LEE EDGERLEY HAROLD F. DAVIS FRED L. NUTTER WINTHROP D. PARKER

Board of Cemetery Trustees.

### LAUREL HILL CEMETERY REPORT, 1937

To the Board of Cemetery Trustees, Town of Reading, Mass.

Gentlemen:

I have the honor to present herewith my annual report ending December 31, 1937.

Several men through the Welfare and Soldiers' Relief Departments have cared for the Old Cemetery, mowed old lots and raked leaves.

There were eighty-nine interments during the year, ninety-four sunken graves were repaired and thirty-seven winter graves seeded in the spring. Fifty-four monuments and marker foundations were built. Seventeen lots were reloamed and seeded. Twelve lots had minor repairs, resetting monuments, reseeding, and bankings sodded.

Seventeen lots and three single graves were sold this year. Fourteen old lots were placed under perpetual care. One lot had an additional amount placed on it and three lots had additional perpetual care for flowers. Many lot owners are requesting in their will that money be set aside for additional perpetual care, the interest to be used for bouquets to be placed on the lot for Memorial Dav.

One hundred and thirty-nine ivies have been planted along the fence at Federal and Highland Streets. Stepping stones were raised throughout the Cemetery. Urns were painted, shrubs pruned, paths loamed and seeded and hedges kept trimmed. One old tree was cut down that had become dangerous. The Ford truck has been painted this year.

The above covers the general operation of the year's work of this department.

The Public Works Department has eliminated the steep grade at the upper Main Street entrance by rebuilding the sidewalk and apron, making it safe for pedestrians to travel.

The entrance at Charles Street was closed on March 1st on account of heavy traffic on Main Street. Funerals entering the Cemetery were unable to see traffic approaching from the north, making it very dangerous. The wall from this point running south to the hill on Main Street should be raised or a railing erected on the granite cap. Continual changing of the grade of the road and sidewalk has reduced the height of the wall; at the lowest point only seven inches of wall showing from the sidewalk. With snow on the ground, a serious accident might occur. This matter has been called to the attention of the State, but up to the present time nothing has been done.

In conjunction with the regular maintenance and up-keep of the Cemetery, we have improved the Highland Street entrance, which we intend to make the main entrance to the Cemetery. Through the cooperation of the Board of Public Works and the Cemetery Board, approximately one hundred and ninety-five feet of granolithic sidewalk has been laid and also granite curbing set. The Cemetery Department excavated the driveway to a depth of six inches, replaced it with crushed stone and a 2-inch two course of asphaltic concrete. This should make a permanent surface and last for many years without any exempense. With new lawns each side of the drive, a tree lawn, ivy planted along the wall and scattered shrubs, this entrance should be very attractive.

I recommend a new gate at Highland Street, as there is none at this entrance, and also one to replace the broken gate at Lowell Street. I also recommend a coat of Tarvia on the avenues, as they are breaking up and should be sealed. I believe these to be very necessary requirements and hope that they can be accomplished.

The financial statement will appear in the report of the Town Accountant.

Respectfully submitted,

WILLIAM P. PIERPONT, Superintendent.

### FOREST GLEN CEMETERY REPORT, 1937

To the Board of Cemetery Trustees, Town of Reading, Mass.

Gentlemen:

The regular maintenance was kept up during the year, with additional mowing and upkeep of the sections completed by the W. P. A.

The Cemetery Department hauled three hundred and twenty loads of filling into the Cemetery and fifty loads of broken ledge was hauled away. Five hundred and fifty cement lot markets and two hundred and forty stepping stones were made. All stepping stones were raised in the Cemetery. We sold one lot and had three interments, repaired one sunken grave and built one marker foundation.

Work on the W. P. A. Project began November 13, 1936, under the supervision of Mr. Forest H. Bryant, who passed away October 20th of this year. Mr. Bryant had taken a great deal of interest in this work and through his efforts the location of the Legion Plot was changed from the southeast section of the development to the slope of the hill, consisting of 14,420 square feet of land. With trees and shrubs planted and a section laid out for the burial of Veterans, this plot will have a wonderful setting and one of the best locations in the Cemetery, with ample space for a flag pole and a memorial. Mr. Bryant's lot adjoins the Legion Plot, where he expressed a desire to purchase one.

This W. P. A. Project in Forest Glen has made a big improvement to the Cemetery. Early in the Spring they levelled off, graded and seeded 2,620 square yards of land excavated by the shovel last fall. A water line was laid and three hydrants were set. On July 7th the shovel started to dig over the land on the southern slope of the hill, and rock and boulders were removed. This work was extended to the west side of the hill, where considerable ledge was encountered, which had to be drilled and blasted to a depth of five feet below finished grade. This broken ledge was removed and gravel from the Town pit was hauled in. On November 29th, the shovel started to dig over the southwest area. This work was completed in a few days and several trucks hauled filling to bring it up to grade. This is the last section to be dug over on this project.

A wall approximately five hundred feet in length is being constructed at the west boundary of this section. A large amount of rock used in this wall was taken from the land that was dug over. This wall will be completed and should be capped in the Spring.

Two hundred and seventy-five feet of water pipe and two hundred and fifty-four feet of drain pipe were laid and three catch basins were built. Eleven hundred and seventy-eight square yards of macadam avenues were constructed.

Work on this project was shut down December 30th for the winter, with additional avenues to macadam, extension of drain and water pipe to lay, five more hydrants to set, three sections to grade and seed, and the completion of the wall. Work should start early in the spring to have it in good condition for Memorial Day.

I recommend a three inch North River Bluestone capping for the new wall to duplicate the cap on the present wall at Forest Glen Road and Pearl Street.

The financial statement will appear in the report of the Town Accountant.

Respectfully submitted,

WILLIAM P. PIERPONT, Superintendent.

### ANNUAL REPORT

OF THE

### TOWN ACCOUNTANT

### RECEIPTS AND EXPENDITURES

For the year Ended

December 31, 1937

### RECEIPTS 1937

TAXES			
Current Year:			
Property		\$377,388.72	
Pol1		4,920.00	
Previous Years:			
Property		162,858.50	
Poll		478.50	
Tax Title Redemptions		37,792.27	
From the State:			
Corporation, Business		12,447.99	
Income:			
Educational Measure	\$ 17,122.00		
Valuation Measure	32,685.28	49,807.28	
Veteran's Exemption		377.18	\$646,070.44
LICENSES AND PERMITS:			
Board of Selectmen:			
2nd Hand Motor Vehicle	\$ 50.00	-	
Taxi Cab	7.00		
Truck	15.00		
Victualers	61.00		
Lord's Day	135.50		
Innholder	1.00		
Theater	57.00		
Auctioneer	14.00		
Bowling and Pool Junk	20.00 25.00		
Revolver	36.00		
Peddler's	21.00		
Advertising Hearings	104.72	\$ 547.22	
Donal of Househ			
Board of Health:	¢ 10.00		
Ice Cream	\$ 10.00 3.00		
Masseuse	2.00		
Physiotherapist	2.00		
Pasteurizing	20.00		
Alcohol	7.50	\$ 44.50	\$ 591.72

und the second s					
FINES AND FORFEITS:					
Court Fines					\$ 109.20
GRANTS AND GIFTS:					
From State:				1 212 00	
Aid to Industrial Schools Voca. Edu. Reimbursement				1,313.08 372.04	
Highways, Chap. 90				10,996.78	
From County:				10,990.76	
Highway, Chap. 90				8,637.72	
From State:				0,007.72	
Interest Refund				208.13	
From County:				200.10	
Dog Licenses				1,233,96	\$ 22,761.71
					, ,
ALL OTHER GENERAL REVENU	E				
Tailings Account					\$ 3,697.58
SPECIAL ASSESSMENTS:					
Moth			\$	542.00	
Sewer				376.06	
Sidewalk and Curbing				811.26	
Highway				1,261.33	\$ 2,990.65
PRIVILEGES:			-		
Motor Vehicle Excise Tax					\$ 20,844.17
DEPARTMENTAL:					φ 20,044.17
General Government:					
Financial:					
Collector's Costs & Charges			\$	898.90	
Certificates			т	21.00	
Other General Departments:					
Board of Appeal				35.00	
Protection of Persons & Property:					
Police Department:					
Allowances, etc			\$	153.00	
Inspection:					
Insp. Bldgs. Fees	\$	407.50			
S. W. & M. Fees		70.51			
Milk & Food		33.00	\$	511.01	
Forestry:				,	
M. & T. Wk. Bills of 1937	\$	68.25			
M. & T. Wk. Bills of 1936	Ψ	691.25	\$	759.50	
C 1. (A. DIII OI 1)00	_	071.20	Ψ	707.50	
Inspector of Wires			\$	13.50	

Health and Sanitation: Health:		
City of Woburn       \$ 213.00         Town of N. Reading       89.00         Comm. of Mass       70.71		372.71
Sanitation: Sewer Rental	\$	8,198.15
Sewer Rental Costs	Ψ	24.15
Highways:		100.00
Dept. Allowances, etc	\$	100.00
Charities:		1.07
Reimbursement for Relief:	Φ.	0.104.00
From other Cities and Towns From the State		9,194.98 22,742.69
Reimbursement for Mothers' Aid:	Ψ	,,
From the State	\$	9,139.22
From other Cities and Towns	\$	1,442.17
From the State	\$	13,050.26
Federal Grants: O. A. A. Adm		
O. A. A. Aid	\$	23,631.99
A. D. C. Soldiers' Benefits:		4,756.74
State Aid \$ 500.00		
Military Aid 82.50	\$	582.50
Schools: Tuition State Wards\$ 2,458.66		
Juvenile Training		
Other Tuition         13,547.21           Miscellaneous         190.30	\$	16,211.75
170.00	Ψ	10,211.75
Library:		
Fines, etc	\$	460.58
Land Court \$ 13.00		
Midd. Co. Dog Damage       37.50         Bank Dividend       1,661.61		
Sale of Land		
Insurance Refunds 1,516.16		

Mun. Light Dept. to Town Div. of Standards Misc. Rec. (P. Wel.) Est, of B. W. Smith W. P. A. Sale Military Aid Misc. Sale	22,000.00 32.00 11.42 169.92 12.50 90.00 4.62	\$ 25,708.73	\$138,010.12
PUBLIC SERVICE ENTERPRISES  Municipal Light Department:  Sale of Light & Power, etc.	:	\$250 200 21	
Water Department:		\$359,288.31	
Sale of Water, etc  Water Liens Costs		\$ 51,937.44 380.08 13.60	\$411,619.43
CEMETERIES:			
Sale of Lots & Graves Care of Lots & Graves Interest		\$ 1,749.75 2,825.00 \$ 4.60	\$ 4,579.35
INMEDICAL.			
INTEREST:  On Deferred Taxes On Deferred Spec. Assessments On Sewer Rental On Motor Vehicle Excise On Tax Title Redemption All Other		\$ 6,360.18 504.14 58.51 284.31 3,615.32 2.86	\$ 10,825.32
MUNICIPAL INDEBTEDNESS:			
Municipal Loans:  Municipal Light Loan Antic. Revenue Loans Emergency Relief Loan Antic. Reimbursement Tax Title Loan Municipal Garage Loan		\$ 60.000.00 450,000.00 22,000.00 21,200.00 7,000.00 25,000.00	\$585,200.00
AGENCY, TRUST & INVESTMEN'S Guarantee Deposits:	Γ:		
	\$ 584.44 27.50 315.00 395.36	\$ 1,322.30	

Dog Lic. Fees from Town Clerk		1,801.60	
Hospital Fund:  For transfer  Income  Div. from Closed Bank  Refunds  Interest	\$ 5,000.00 7,816.64 1,122.59 332.55 215.09	\$ 14,486.87	
Cemetery Bequest Fund: Income Bequests	\$ 750.00 4,380.00 2,543.56	\$ 7,673.56	*
R. H. S. Scholarship Fund: Income Transfer for Scholarship Interest	\$ 140.00 365.00 .44	\$ 505.44	
Special Funds: Publicity Booklet Morrison Fund Baseball Fund	\$ 82.50 3.00 13.10	\$ 98.60	\$ 25,888.37
REFUNDS:  Selectmen's Expenses Election and Registration Fire Dept. Maintenance General Aid Aid Dep. Children Old Age Assistance Soldiers' Relief Military Aid W. P. A. Materials School Dept. Gen. Maint. Water Department Debt. Account Mun. Light Dept. Land Court Expenses Insurance Account Tax Title Loan	\$ 21.75 4.80 9.31 171.80 20.46 206.00 40.00 45.00 16.34 40.13 .27 2,000.00 36.00 9.25 198.45 2,055.87	4.070.42	
Board of Pub. Wks	4.00	\$ 4,879.43	

Premium & Accrued Interest 530.47	\$	5,409.90
Total Receipts Cash Balance Jan. 1, 1937		78,597.96 73,620.41
Grand Total	\$2,0	52,218.37
RECAPITULATION OF RECEIPTS		
General Revenue:		
Taxes, Town and State		46,070.44 700.92
Grants and Gifts		22,761.71
Other General Revenue		3,697.58
Special Assessments		2,990.65
Motor Vehicle Excise Taxes		20,844.17
Departmental Accounts		88,492.01
Federal Grants, Public Welfare		28,388.73
Unclassified		25,708.73
Public Service Enterprises:	2	≝∩ 200 21
Municipal Light Department  Municipal Water Department		59,288.31 52,331.12
Interest and Premium		11,355.79
Municipal Indebtedness		85,200.00
Agency, Trust and Investment		25,888.37
Refunds		4,879.43
Total	\$1,8	78,597.96
PAYMENTS 1937		
General Government		
Selectmen's Expenses		
Selectmen's Clerical		
Town Accountant's Salary		
Treasurer's Salary	į	
Treasurer's Expenses		
Treasurers Clêrical		
Collector's Salary		
Collector's Expenses		
Collector's Clerical		
Assessors' Salaries		
Assessors' Expenses		
Assessors' Clerical		
Block System Survey 238.75		
Town Counsel's Salary		

Town Counsel's Expenses  Town Clerk's Salary	389.66 350.00	
Town Clerk's Expenses	630.47	
Registrars' Salaries	250.00	
Election & Registration Exp.	746.52	
Planning Board Expenses	975.75	
Municipal Building Maintenance	2,347.55	
Miscellaneous Expenses	3,438.74	
Town Farm Maintenance	382.71	
TOWN Parm Maintenance	302.71	
		\$ 26,549.45
Protection of Persons and Property		
Police Department Salaries	\$ 35,635.39	
Police Dept. Maintenance	4,455.52	
Police Station Maintenance	1,095.50	
Traffic Signal System	4,573.25	
Fire Dept. Salaries	19,819.00	
Fire Dept. Call Men Salaries	3,529.62	
O. O. Ordway Pension	1,300.00	
Fire Dept. Maintenance	3,901.97	
Fire Station Maintenance	1,126.32	
Fire Alarm Maintenance	1,642.46	
Fire Alarm Boxes	469.69	
Fire Alarm Extension	611.14	
Hydrant Rentals	1,550.00	
Moth Department	4,245.63	
Moth. Dept. Spraying Machine	950.00	
Tree Warden Maintenance	1,897.55	
Inspector of Buildings Salary	500.00	
Inspector of Wires Salaries and Expenses	200.00	
Sealer of Weights and Measures Expenses	182.98	
Sealer of Weights and Measures Salary	500.00	
Game Warden Salary	100.00	
Dog Officer	300.00	
		\$ 88,586.02
Health and Sanitation		
Board of Health Salaries	\$ 300.00	
Board of Health Expenses	284.54	
Inspector of Plumbing Salary	565.25	
Inspector of Animals Salary	200.00	
Inspector of Milk and Food Salary	200.00	
Care Contagious Diseases	4,628.19	

Garbage Collection	2,400.00 484.90 400.00	
		\$ 9,462.88
Charities and Aid		
Administrative Expenses	\$ 7,019.92	
Aid, Board and Care and Temp. Aid	64,299.30 17,768.31	
Old Age Assistance	57,609.01	
Aid Dep. Children Spec. Acct	354.11	
		\$147,050.65
Soldiers' Benefits		
State Aid	\$ 450.00	
Military Aid	432.00	
Soldiers' Relief	12,195.89	
		\$ 13,077.89
Public Works Department		
Salaries and Office Expenses	\$ 6,279.34	
Highway Dept. Maintenance	46,156.14	
Woburn St. Construction Chap. 90	13,600.00	
Lowell St. Construction Chap. 90	14,367.73 5,250.00	
Snow and Ice Removal	3,230.00	
Maintenance Storm Drains	1,500.00	
Development Storm Drains	5,278.53	
Sewer Dept. H. C.	885.29	
Sewer Dept. Maintenance	10,598.55	
Water Dept. Maintenance	53,849.49	
Park Department	3,457.66	
Drinking Fountains	100.00	
Public Works Equipment	11,500.00	
Laneton Way Lay-out	342.50	
Waverly Road Lay-out	245.70	
Priscilla Road Lay-out	925.00	
Puritan Road Lay-out	1,070.00	
Municipal Garage	25,869.82	
Care of John St. Dump	1,200.00	
Land Taking Taylor-Stone	1,000.00	
Oak Ridge Road	8.25	
Pine Ridge Road	13.00	

Sylvan Road	4.50 4,212.17 536.49 752.54	
		\$212,241.96
Street Lighting		\$ 14,500.00
Education		
School Dept. General Salaries	\$185,476.01 49,711.97 1,477.35	
Public Library Salaries	\$ 5,117.75 2,913.26	\$236,665.33
Cemeteries		\$ 8,031.01
Laurel Hill Cemetery	\$ 11,195.23 788.01	
Memorial Day Observance		\$ 11,983.24 \$ 600.00 3,288.89 21,000.00 13,248.24
Damage Suit—Anderson Damage Suit—Corindia	\$ 350.00 350.00	13,240.24
		\$ 700.00
Unclassified		
W. P. A. Materials	\$ 24,388.37	
Municipal Advertising	50.00 2,836.88	
Publicity Booklet	147.23	
Public Welfare Fund	10.00	
Morrison Fund	41.49 137.50	
Baseball Fund	1.00	
Care Soldiers' Graves	600.00	
Rent American Legion Quarters	1,000.00	
Town Forest Development	300.00	
Unpaid Bills  Land Court Expense	97.99 695.41	

Midd. County T. B. Hospital  Personal Injury MacIntire  Personal Injury Hutchinson  Land Town Forest	6,512.69 213.35 129.50 250.00	\$ 37,411.41
Tailings  Taxes 1935 Refunds  1936  1937  Motor Vehicle Excise 1935 Refunds  1936  1937  Moth Refunds  Sewer Rental Refunds  Water Dept. Accts. Rec.  Water Liens  Tax Title Loan Reserve  Estimated Receipts  Excess and Deficiency Acct.	\$ 4.25 142.40 391.24 420.70 5.52 49.67 525.33 .50 .23 120.34 31.80 32,000.00 14.16 40.00	
Takees and Deneterey Teet		\$ 33,746.14
Municipal Light Department  Hospital Fund  Cemetery Bequest Fund  R. H. S. Scholarship Fund	\$ 18,005.89 4,930.00 507.76	\$416,699.85 \$ 23,443.65
Premium and Interest Guar. Deposits S. & C. Guar. Dep. Drainage and Sewer  " " Use of Tomb  " " Cemetery Work  " " Sewer H. C. Dog. Lic. Fees from Town Clerk  County Tax Met. Sewer Asst. State Tax	\$ 217.86 108.82 \$ 5.50 33.00 16.75 188.42 1,836.40 \$ 24,979.08 9,769.34 29,767.50	\$ 2,406.75
State Parks and Reservations Audit Mun. Accts.  Temp. Loan Ant. Fed. Grant  " " Reimb. State and County	403.67 2,149.85 15,000.00 16,000.00	\$ 98,069.44

Temp. Loans Antic. Revenue	\$450,000.00 1,122.59 6,362.64
Total Payments	\$1,876,248.03 \$175,970.34
Grand Total	\$2,052,218.37
Recapitulation of Payments  Departmental Expenditures  Public Service Enterprises:  Municipal Light Department  Municipal Water Department	\$692,378.81 \$416,699.85 53,84949
Sewer Department W. P. A. Materials Municipal Garage Interest, not including Water, Light, Sewer	\$470,549.34 \$ 10,598.55 24,388.37 25,869.82 3,288.89
Funded Debt, not including Light, Water Temporary Loans, Antic. of Revenue """ Federal Grants """ Reimbursement Tax Title Loans	21,000.00 450,000.00 15,000.00 16,000.00 32,000.00
Agency, Trust and Investments State and County Taxes and Assessments Unclassified Refunds, etc.	26,972.99 73,582.13 6,510.35 8,108.78
	\$1,876,248.03
APPROPRIATIONS 1937	
General Government Selectmen's Expenses Selectmen's Clerical Town Accountant's Salary Treasurer's Salary Treasurer's Expenses Treasurer's Clerical Collector's Salary Collector's Expenses Collector's Clerical Assessors' Salaries	\$ 600.00 1,310.00 2,000.00 1,200.00 683.00 300.00 2,300.00 976.00 500.00 1,800.00

Assessors' Expenses	2,	00.000
Assessors' Clerical	2,	340.00
Block System Survey		
Town Counsel's Salary	1,	,000.00
Town Counsel's Expenses		300.00
Town Clerk's Salary		350.00
Town Clerk's Expenses		650.00
Registrars' Salaries		250.00
Election and Registration Exp		750.00
Planning Board Expenses	1,	,000.00
Miscellaneous Expenses	3	,500.00
Municipal Building Maintenance	2	,365.00
Town Farm Maintenance		411.00
	<b>-</b>	<b>505.00</b>
	\$ 26,	,585.00
Protection of Persons and Property		
Police Department Salaries		,732.00
Police Dept. Maintenance		,810.00
Police Station Maintenance		,060.00
Traffic Signal System Art. 11		,500.00
Fire Dept. Salaries		,819.00
Fire Dept. Call Men Salaries		,596.00
O. O. Ordway Pension		,300.00
Fire Dept. Maintenance		,623.00
Fire Stations Maintenance		,144.00
Fire Alarm Maintenance	1.	,479.00
Fire Alarm Boxes (4) Art. 13		545.00
Fire Alarm Extension Art. 12		700.00
Hydrant Rentals		,550.00
Moth Department	4.	,246.00
Moth Dept. Spraying Machine Art. 14		950.00
Tree Warden Maintenance	1	,700.00
Inspector of Buildings Salary		500.00
Inspector of Wires Salary		200.00
Sealer of Weights and Measures Exp		186.00
Sealer of Weights and Measures Salary		500.00
Game Warden Salary		100.00
Dog Officer		300.00
	\$ 86	,540.00
Health and Sanitation	,	,
Board of Health Salaries	\$	300.00
Board of Health Expenses		250.00
Inspector of Plumbing Salary		565.25

Inspector of Animals Salary Inspector of Milk and Food Salary Care of Contagious Diseases Garbage Collection Dental Clinic Child Welfare Art, 43		200.00 200.00 6,500.00 2,400.00 500.00 400.00
CL 12	:	\$ 11,315.25
Charities and Aid		\$ 6,800.00
Administrative Expenses		\$ 6,800.00 47,200.00
Aid, Board and Care and Temporary Aid		14,000.00
Aid to Dependent Children		32,000.00
Old Age Assistance		32,000.00
		\$100,000.00
Soldiers' Benefits		<b>4 75</b> 0.00
State Aid		\$ 750.00 750.00
Military Aid		
Soldiers' Relief		12,000.00
		\$ 13,500.00
Public Works Department		
Salaries and Office Expenses		\$ 6,285.00
Highway Dept. Maintenance		43,115.00
Woburn St. Construction Chap. 90 Art. 28		4,000.00
Lowell St. Construction Chap. 90 Art. 29		4,000.00
Sidewalk Construction		5,000.00
Snow and Ice Removal		8,450.00
Maintenance Storm Drains		1,500.00
Development Storm Drains Art. 25		5,285.00
Sewer Dept. H. C.		1,000.00
Sewer Dept. Maintenance		11,200.00
Water Dept. Maintenance		54,750.00
Park Department		3,460.00 100.00
Drinking Fountains		11,500.00
Public Works Equipment Art. 24		342.50
Laneton Way Lay-out Art. 33		319.00
Waverly Road Lay-out Art. 32		925.00
Puritan Road Lay-out Art. 31		1,070.00
Municipal Garage Art. 27		30,000.00
Care of John St. Dump Art. 26		1,200.00
Land Taking Taylor-Stone Art. 5 3/30		500.00
Taning Taylor Stolle Title 0 0/00		
		\$194,001.50

Street Lighting	\$ 14,500.00
Education	
School Dept. General Salaries	\$189,581.00
School Dept. General Maint.	46,535.00
School Dept. Vocational Tuition	1,225.00
	\$237,341.00
	φ207,011100
Public Library Salaries	\$ 5,120.00
Public Library Maintenance	2,915.00
	\$ 8,035.00
Cemeteries	
Laurel Hill Cemetery	\$ 7,650.00
Forest Glen Cemetery	800.00
	\$ 8,450.00
Memorial Day Observance	. 600.00
Interest, not including Water, Light and Sewer	4,643.50
Maturing Debt not including Water, Light	21,000.00
Insurance	10,632.00
	\$ 36,275.50
	φ 50,275.50
Damage Suit—Anderson	\$ 350 00
Damage Suit—Corindia	350.00
Reserve Fund	3,600.00
	\$ 4,300.00
Care Soldiers' Graves Art. 9	600.00
Rent American Legion Quarters Art. 44	1,000.00
Town Forest Development Art. 42	300.00
Unpaid Bills Art. 8	100.00 600.00
Land Court Exp. Art. 6	6,512.69
Personal Injury MacIntire Art. 40	163.35
Personal Injury Hutchinson Art. 41	129.50
Land Town Forest Art. 15	250.00
	\$ 9,655.54
Total Appropriations	\$751,098.79
Less Water Dept	
Less Sewer Dept	<b>A.</b> 00.050.00
Less Mun. Garage	\$ 90,950.00
Net Appropriations	\$660,148.79

### **VALUATION**

### APPROPRIATION

Real Estate  Personal Estate	\$15,845,455 733,630	Town Exp., Debt, etc: March 1937	\$660,148.79
2 01 001101 2401000 11111		- Nov. 1936	13,328.99
	\$16,579,085	Deficit Overlay 1936	864.22
		State Tax	27,945.00
Tax Rate \$34.00		Met. Sewer Tax 1937	9,924.51
,		Met. Sewer Tax Deficit	
		1936	155.74
TAXES		Audit. Mun. Accts	2,149.85
Real Estate	\$538,745.47	State Parks and	
Personal Estate	24,043.34	Reservations	277.83
	\$563,688.81	County Tax	24,696.00
Poll Taxes:	, ,	Water Dept	54,750.00
3,047 @ \$2	\$ 6,094.00	Sewer Dept	11,200.00
-, ,	, ,	Overlay	4,379.55
			\$000 020 40
			\$809,820.48
		Less Estimated Receipts:	
		General	\$105,000.00
		Water Dept.	
		Reserve . \$ 4,321.38	
		Receipts . 50,428.62	
			\$ 54,750.00
		a	φ υ 1,7 υ υ ι υ υ
		Sewer Dept.	
		Reserve . \$ 2,791.71	
		Receipts . 8,408.29	
			\$ 11,200.00
		Available Funds	\$ 13,532.72
		Income tax	42,683.46
		Corporation Tax	12,871.49
. *			\$240,037.67
	\$569,782.81		\$569,782.81

# ACCOUNTING TAXES AND ASSESSMENTS

	Uncollected		Abated &		To Tax		Uncol'ted
	Jan. 1, '37	Committed		Refunded	Titles	Collected	Collected Dec. 31, '37
Traves 1937		\$570,017.86	\$ 3,874.79	50-	€9-	\$382,308.72	\$172,159.37
Prior Vears	\$196,042.21		1,778.08			163,337.00	18,093.60
Motor Vehicle Excise 1937		22,607.84	1,056.52	525.33		17,862.27	4,214.38
Prior Vears	6.816.02	385.46	1,201.25	53.97		2,981.90	3,072.30
Moth and Tree Work 1937		537.00			21.50	327.50	188.00
Prior Vears	268.50		0.00		23.50	214.50	24.50
Semer Assts Unappor'n.		622.97	118.30			50.85	453.82
Sewer Assts. & Int. Appor'n. 1937		401.69	27.80		14.54	214.90	144.45
Prior Vears	181.34					171.55	62.6
Sewer Rentals	1,390.51	8,387.82	20.60	10,49	279.44	8,198.15	1,290.63
Sidewalk Assts. Unappor'n.	819.42	2,064.90	695.97			123.45	2,064.90
Sidewalk Assts. & Int. Appor'n. 37		715.53				539.26	176.27
Prior Years	302.70					289.59	13.11
Highway Assts, Unappor'n.	1,827.69	6,015.40	1,653.44	33.09		294.23	5,928.51
Highway Assts. & Int. Appor'n. 1937		1,300.35	28.08		44.37	627.62	600.28
Prior Years	579.78			3.22	26.58	507.09	49.33
Water Liens	518.79	1,273.27	489.45		245.56	380.08	676.97

## ACCOUNTING DEFERRED PAYMENTS

Committed Appor'n. \$ 118.30 662.88 1 653 44				
Jan. 1, 37 Committed Appor'n. \$ 1,256.88 \$ 118.30 1,661.39 662.88 4 353.89 1 653.44	Balance		$T_{\rm o}$	Balance
\$ 1,256.88 \$ 118.30 1,661.39 662.88 4 353.89 1 653.44		Collected	Taxes	Dec. 31, '37
1,661.39 662.88 4.353.89 1.653.44	118.30	\$ 16.80 \$	317.22	317.22 \$ 1,041.16 Due 1938 to 1946
4 353 89 1 653 44			286.07	1,738.20 Due 1938 to 1946
	-	109.82	982.75	4,914.76 Due 1938 to 1946

### ACCOUNTING CEMETERY LOTS AND BEQUESTS

	Balance				Balance Dec. 31,
	Jan.1, '37	Sales	Bequests	Payments	1937
Cemetery Lots		\$ 250.00		\$ 328.75	
Cemetery Bequests	110.00		\$ 200.00	260.00	50.00

### ACCOUNTING RESERVES

	Balance an. 1, '37	Credits 1937	1	ppro. & Cransfer 1937	Balance ec. 31, '37
Cemetery	6,789.68 4,721.38 2,791.71	1,754.35 1,941.03 678.16		1,000.00 4,753.18 2,791.71	\$ 7,544.03 1,909.23 678.16

### ACCOUNTING OVERLAYS

	J	Balance Jan. 1,'37	Appro. 1937	A	batements 1937	Trans. to Overlay Res.	Balance Dec. 31, '37
1934	 \$	394.63		\$	77.00	\$ 248.63 \$	69.00
1935		3,675.13			489.18	2,439.47	746.48
1936		189.26Dr.	864.22		1,211.90		536.94Dr.
1937			4,379.55		3,874.79 ,		504.76

### OVERLAY RESERVE

Balance Trans. from Balance Jan. 1, '37 Overlays Dec. 31, '37 \$ 2,636.90 \$. 2,688.10 \$ 5,325.00

### DEPARTMENTAL ACCOUNTS RECEIVABLE

	\$ 54,903.88
	56,779.11
\$ 76,169.57	
3,404.28	
537.00	
31,572.14	
\$111,682.99	\$111,682.99
	537.00 31,572.14

### WATER DEPARTMENT ACCOUNTS RECEIVABLE

Balance Jan. 1, 1937 Charges Meter Rates, etc. Refunds Adjustment Receipts, Meter Rates, etc. Abatements Transferred to Water Liens Acct. Balance Dec. 31, 1937		1,954.21 52,642.77 120.34 468.86	\$	51,937.44 265.56 1,168.49 1,814.69
	\$	55,186.18	\$	55,186.18
MUNICIPAL LIGHT DEPARTMENT ACCOUNTS  Balance Jan. 1, 1937 Charges, Light and Power Rates Receipts, Light and Power Rates Discounts and Credits Balance Dec. 31, 1937	\$ 3	TS REC 36,051.17 85,995.55	\$3	58,472.42 26,519.72 37,054.58
a September 1997 to the september 1997 to th				
MUNICIPAL LIGHT DEPARTMENT NOT	ES	RECEI	VA	BLE
Balance Jan. 1, 1937 Receipts 1937 Balance Dec. 31, 1937	\$	790.18	\$	5.00 785.18
	\$	790.18	\$	790.18

\$ 12,203.81 \$ 12,203.81

### TAX TITLE ACCOUNT

Balance Jan. 1, 1937 Taxes, costs, etc. on property taken			\$ 38,520.48
Taxes and Costs Sewer Rentals Water Liens	1935 & prev. yrs. \$ 7,328.52 63.24 23.78	\$ 1936 6,962.28 37.50	
Hwy. Bett. S. & C.  Moth	258.26 18.00	26.58 5.50	
	\$ 7,691.80	\$ 7,031.89	\$ 14,723.69
Taxes ctc. for 1937 on property take Taxes Sewer Assessment Sewer Rentals Water Liens Highway Bett. & Int. Moth	n: \$ 12,096.18 14.54 178.67 221.78 44.37 21.50		
Adjustment	3.63		\$ 12,580.68
			\$ 65,824.85
Receipts—Redempt. of Prop			\$ 37,792.27 2,386.97 28.22 25,617.39
			\$ 65,824.85
TAX POSS	ESSIONS		
Tax Titles	Foreclosed		
Taxes on property foreclosed Jan. 19 Taxes on property foreclosed in 19 Taxes on property sold in 1937 Balance December 31, 1937	37	\$ 3,517.85 2,386.97	\$ 45.35 5,859.47
		\$ 5,904.82	\$ 5,904.82

### EXCESS AND DEFICIENCY ACCOUNT

Balance Jan. 1, 1937		\$ 24,824.30
Receipts, Redemption of Property		37,792.27
Additional Commitments		236.79
Adjustments		14.60
Trans. from General Appropriations		51,744.21
Trans. to Tax Title Loan Reserve	\$ 31,978.64	
Trans. from Tax Title Account	25,465.26	
Refund	40.00	
Balance Dec. 31, 1937	57,128.27	
	\$114.612.17	\$114.612.17

### ESTIMATED RECEIPTS

General Receipts	\$105,000.00	
	, ,	
Income Tax	<b>42,</b> 683.46	
Corporation Tax	12,871.49	
Water Department	50,428.62	
Sewer Department	8,408.29	
Refunds	14.16	
Adjustment	14.60	
Transfer to Water Reserve	1,522.44	
Transfer to Sewer Reserve	326.71	
Transfer to Gen. Appro	43,122.70	
General Receipts		\$141,451.16
Income Tax		49,807.28
Corporation Tax		12,447.99
Water Department		51,951.04
Sewer Department		8,735.00
	\$264,392.47	\$264,392.47

### GENERAL APPROPRIATIONS

Appropriations	\$660,148.79
Water Department	50,428.62
Sewer Department	8,408.29
Overlay Deficit	864.22
State Taxes & Assessments	40,452.93
County Tax	24,696.00
Overlay	4,379.55
Transfer to E & D Acct	51,744.21

Adjustment	12.00	
Taxes Committed:		
Poll		\$ 6,106.00
Personal Estate		24,943.34
Real Estate		538,745.47
Estimated Receipts		219,391.86
Adjustments		203.73
Transfer to Appro. Balance		8,621.51
Transfer from Estimated Receipts		43,122.70
	\$841,134,61	\$841.134.61

### APPROPRIATION ACCOUNTS

GENERAL GOVERNMENT:			
Selectmen's Expenses, Appropriation		\$	600.00
Telephone	\$	133.11	
Adv. Hearings and Printing		168.50	
Stationery and Postage		90.42	
Office Equipment		31.66	
Towel Supply		16.60	
Town Seal		52.15	
Selectmen's Association		13.25	
All Other		20.00	
Total Payments	\$	525.69	
Balance to Revenue		74.31	
	\$	600.00	
Selectmen's Clerical, Appropriation			\$ 1,310.00
L. G. Bent	\$	1,310.00	,
Town Accountant's Salary, Appropriation	ľ	,	\$ 2,000.00
L. G. Bent	\$	2,000.00	,
Treasurer's Salary, Appropriation		,	\$ 1,200.00
Preston F. Nichols	\$	1,200.00	
Treasurer's Expenses, Appropriation		,	\$ 683.00
Telephone		64.99	
Printing and Postage	·	214.57	
Stationery and Supplies		58.71	
Office Equipment		259.99	
Certification of Notes		52.00	

All other		21.58		
Total Payments	\$	671.84		
Balance to Revenue	Ψ	11.16		
buttered to revenue				
	\$	683.00		
Treasurer's Clerical Appropriation	·		\$	300.00
Total Payments	\$	297.25		
Balance to Revenue		2.75		
	_			
	\$	300.00		
Collector's Salary, Appropriation			\$	2,300.00
Grace V. Viall	\$	2,300.00	Φ.	074.00
Collector's Expenses Appropriation	ф	f 20, 4.4	\$	976.00
Stationery and Postage	\$	529.41 69.00		
Printing and Advertising		10.00		
Telephone		56.32		
Registration of Deeds		3.90		
Office Equipment		51.90		
Towel Supply		8.50		
Books		190.00		
All other		13.95		
Total Payments	\$	933.01		
Balance to Revenue		42.99		
	_			
			\$	976.00
Collector's Clerical, Appropriation			\$	500.00
Total Payments	\$	498.45		
Balance to Revenue		1.55		
	_			
	\$	500.00		
Board of Assessors' Salaries, Appropriation			\$	1,800.00
Total Payments	\$	1,800.00		
Board of Assessors' Expenses, Appropriation .			\$	2,000.00
Assistant Assessors	\$	370.50		
Telephone		60.11		
Stationery and Printing		237.16		
Street List		714.00		
Auto Hire and Transportation		99.85		
Registry of Deeds		22.73 10.20		
Towel Supply		273.13		
Office Equipment		2/3.13		

Copying Tax List All other		78.00 37.38		
Total Payments	\$	1,903.06 96.94		
Assessed Clarical Assessed to	\$	2,000.00	ф	2 240 00
Assessors' Clerical, Appropriation	\$	2,340.00	\$	2,340.00
Block System Survey, Appropriation	\$	238.75 108.52	\$	347.27
	\$	347.27		
Town Counsel's Salary, Appropriation Samuel H. Davis	\$	1,000.00	\$	1,000.00
Town Counsel's Expenses, Appropriation Transfer from Reserve Fund	Ψ	1,000.00	\$	300.00 100.00
Stenographic Services Telephone Recording and Court Expenses Postage, Supplies and Travel Medical Examinations All other	\$	260.01 51.47 23.05 39.33 10.00 5.80	\$	400.00
Total Payments	\$	389.66 10.34		
	φ.			
Town Clerk's Salary, Appropriation	\$	400.00	\$	350.00
Millard F. Charles  Town Clerk's Expenses, Appropriation	\$	350.00	\$	650.00
Vital Statistics Stationery and Printing Copying	\$	393.00 62.34 175.13	Ψ	030.00
Total Payments	\$	630.47 19.53		
	\$	650.00		
Board of Registrars' Salaries, Appropriation Total Payments	\$	250.00	\$	250.00

Election and Registration Expenses, Appro.  Election Officers  Advertising and Printing  Rent of Hall  Instal., Booths and Equipment  All Other  Total Payments  Balance to Revenue	\$	264.35 293.75 140.00 39.76 8.66 746.52 3.48	\$	750.00
	\$	750.00	<b>A</b>	1 000 00
Planning Board Expenses, Appropriation Stationery and Printing Supplies and Apparatus Mass. Federation dues Blueprints, etc. Clerical Revising Zoning Map	\$	13.38 4.52 25.00 227.15 72.50 633.20	\$	1,000.00
Total Payments	\$	975.75 24.25 1,000.00		
Miscellaneous Expenses, Appropriation Printing Town Report Stationery and Printing Care and Lighting Old South Clock Finance Committee Expenses Board of Appeal Expenses Inspector of Wires Expenses Building Department Expenses Clerical Damage Suit Office Equipment Travel Expenses Police Hearing All Other  Total Payments Balance to Revenue	\$   \$   \$	1,224.00 292.43 170.31 133.00 85.80 86.29 13.06 1,311.00 35.00 11.55 19.90 37.80 18.60 3,438.74 61.26	\$	3,500.00
Municipal Building Maintenance, Appropriation  Janitor's Services	\$	1,040.00	\$	2,365.00

Janitor's Supplies Fuel Light Water and Sewer Ash Removal Furniture Repairs Grounds Light Fixtures All Other  Total Payments Balance to Revenue	94.94 212.30 355.06 25.07 8.50 37.83 238.18 41.32 291.55 2.80 \$ 2,347.55 17.45 \$ 2,365.00	
Town Farm Maintenance, Appropriation  Janitor's Supplies  Fuel  Light  Water  Repairs  Grounds  Total Payments  Balance to Revenue  PROTECTION OF PERSONS AND PROPER	\$ 28.79 177.95 29.71 41.92 25.34 79.00 \$ 382.71 28.29 \$ 411.00	\$ 411.00
Police Department Salaries, Appropriation Transfer from Reserve Fund		\$ 35,732.00 103.39
Pay Rolls	\$ 35,635.39 200.00	\$ 35,835.39
Police Department Maintenance, Appropriation Transfer from Reserve Fund Transfer from Salaries Acct	\$ 35,835.39	\$ 3,810.00 400.00 200.00
Chief's Expenses	\$ 50.76 160.05	\$ 4,410.00

Gas and Oil Traffic Lines Traffic Lights and Beacons Radio and Signal Repairs Coats, etc., Caps Auto and Motorcycle Repairs Target Practice Laundry Teletype Automobile Office Expense Fingerprinting All Other	502.71 307.05 571.10 382.75 133.68 476.87 98.60 13.75 621.87 930.40 66.40 79.50 11.97	
Total Payments	4,407.46 2.54	\$ 1,900.0
Police Station Maintenance, Appropriation Tansfer from Reserve Fund	\$4,410.00	\$ 1,060.00 46.81
Water and Sewer  Light Fuel Janitor Janitor's Supplies Repairs Furniture  Total Payments 'raffic Signal System, Appropriation Transfer from Reserve Fund	\$ 60.50 129.36 301.30 537.50 35.85 5.55 36.75 \$ 1,106.81	\$ 1,106.81 \$ 4,500.00 110.00
Charles A. Vaughan All other Total Payments Fire Department Salaries, Appropriation Pay Rolls	4,558.90 51.10 \$ 4,610.00 \$ 19,819.00	\$ 4,610.00
Fire Department Call Men Salaries, Appro  Pay Rolls  Balance to Revenue	3,529.62 66.38 \$ 3,596.00	\$ 3,596.00

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O. O. Ordway Pension, Appropriation O. O. Ordway	\$	1,300.00	\$	1,300.00
Fire Department Maintenance, Appropriation .  Transfer from Reserve Fund	т	-,	\$	2,623.00 1,280.00
			\$	3,903.00
Telephone	\$	165.66	Ψ	0,200.00
Laundry	Ψ.	231.71		
Bedding		27.10		
Auto Equipment Repairs		207.21		
Other Equipment Repairs		265.14		
Auto Gas and Oil		291.78		
New Hose		427.53		
New Appliances		656.55		
Supplies		218.51		
Office Expenses		73.17		
Rubber Boots and Coats, etc.		249.82		
Forest Fires Expense		56.20		
Deputy Warden		15.00		
New Auto		968.45		
		48.14		
	_			
Total Payments	\$	3,901.97		
Balance to Revenue		1.03		
<b>,</b>	\$	3,903.00		
Fire Stations Maintenance, Appropriation Central Fire Station:			\$	1,144.00
Fuel	\$	183.73		
Density to Dell'I'm				
Repairs to Building		187.68		
		187.68 127.70		
Lighting				
Lighting		127.70		
Lighting		127.70 40.80		
Lighting	\$	127.70 40.80 167.40		
Lighting	\$	127.70 40.80 167.40 45.96		
Lighting Water and Sewer Supplies Furniture  Engine No. 2 House: Fuel	<b>*</b> \$	127.70 40.80 167.40 45.96		
Lighting Water and Sewer Supplies Furniture  Engine No. 2 House:		127.70 40.80 167.40 45.96 753.27		
Lighting Water and Sewer Supplies Furniture  Engine No. 2 House: Fuel		127.70 40.80 167.40 45.96 753.27		
Lighting Water and Sewer Supplies Furniture  Engine No. 2 House: Fuel Repairs to Building Lighting		127.70 40.80 167.40 45.96 753.27 116.21 162.35		
Lighting Water and Sewer Supplies Furniture  Engine No. 2 House: Fuel Repairs to Building		127.70 40.80 167.40 45.96 753.27 116.21 162.35 11.44		
Lighting Water and Sewer Supplies Furniture  Engine No. 2 House: Fuel Repairs to Building Lighting Water and Sewer		127.70 40.80 167.40 45.96 753.27 116.21 162.35 11.44 28.81		
Lighting Water and Sewer Supplies Furniture  Engine No. 2 House: Fuel Repairs to Building Lighting Water and Sewer Furniture	\$	127.70 40.80 167.40 45.96 753.27 116.21 162.35 11.44 28.81 15.00		
Lighting Water and Sewer Supplies Furniture  Engine No. 2 House: Fuel Repairs to Building Lighting Water and Sewer Furniture Janitor's Supplies	\$	127.70 40.80 167.40 45.96 753.27 116.21 162.35 11.44 28.81 15.00 39.24 373.05		
Lighting Water and Sewer Supplies Furniture  Engine No. 2 House: Fuel Repairs to Building Lighting Water and Sewer Furniture Janitor's Supplies  Total Payments	\$	127.70 40.80 167.40 45.96 753.27 116.21 162.35 11.44 28.81 15.00 39.24 373.05 1,126.32		
Lighting Water and Sewer Supplies Furniture  Engine No. 2 House: Fuel Repairs to Building Lighting Water and Sewer Furniture Janitor's Supplies	\$	127.70 40.80 167.40 45.96 753.27 116.21 162.35 11.44 28.81 15.00 39.24 373.05		

Fire Alarm Maintenance, Appropriation Transfer from Fire Alarm New Boxes Transfer from Fire Alarm Extension		\$ 1,479.00 75.00 75.00
Superintendent's Salary Pay Roll Automobile Expenses Supplies and Equipment Power All other	\$ 243.00 658.00 36.83 589.27 68.48 33.09	\$ 1,629.00
Balance to Revenue	\$ 1,628.67	
Fire Alarm New Boxes, Appropriation Total Payments Transfer to Fire Alarm Maint. Balance to Revenue	\$ 1,629.00 469.69 75.00 .31	\$ 545.00
Fire Alarm Extension, Appropriation  Payments  Transfer to Fire Alarm Maint.	\$ 545.00 624.93 75.00	\$ 700.00
Balance to Revenue	\$ .07	
Moth Department Maintenance, Appropriation Superintendent's Salary Pay Roll Telephone Auto Expense Rent Supplies Printing Truck Hire Hose and Equipment All Other	\$ 1,800.00 1,299.64 31.24 247.68 144.00 516.07 30.50 122.50 50.50 3.50	\$ 4,246.00
Total Payments	\$ 4,245.63	
	\$ 4,246.00	

Tree Warden Maintenance, Appropriation Transfer from Reserve Fund		\$	1,700.00 200.00
Salary of Warden Pay Roll Equipment and Supplies Truck Hire	\$ 400.00 1,353.14 130.16 14.25	\$	1,900.00
Total Payments	\$ 1,897.55 2.45		
	\$ 1,900.00	<b>A</b>	1 550 00
Hydrant Rentals, Appropriation	\$ 1,550.00	\$	1,550.00
Drinking Fountains, Appropriation	\$ 100.00	\$	100.00
Inspector of Buildings' Salary, Appropriation A. Russell Barnes	\$ 500.00	\$	500.00
Inspector of Wires Salary, Appropriation  A. C. Maxwell	\$ 200.00	\$	200.00
Sealer of Wgts. & Meas. Salary, Appropriation .  Carl M. Smith	\$ 500.00	\$	500.00
Sealer of Wgts. & Meas. Expenses, Appro Transportation of Weights	\$ 173.00 9.98	\$	186.00
Total Payments	\$ 182.98 3.02		
	\$ 186.00	Φ.	200.00
Board of Health Salaries, Appropriation Total Payments	\$ 300.00	\$	300.00
Board of Health Expenses, Appropriation Telephone Supplies Printing and Stationery Inspector Milk and Food Expense Disposing of Animals Postage All Other	\$ 62.55 4.58 41.55 31.00 65.75 8.00 7.11	\$	250.00
Total Payments	\$ 220.54 29.46		
	\$ 250.00		

Inspector of Plumbing Salary, Appropriation			\$	565.25
David Taggart	\$	565.25		
Inspector of Milk & Food, Appropriation			\$	200.00
Carl M. Smith	\$	200.00		400.00
Game Warden Salary, Appropriation		400.00	\$	100.00
James Putnam	\$	100.00		200.00
Dog Officer Salary, Appropriation	φ.	200.00	\$	300.00
C. H. Melendy	\$	300.00	ф	200.00
Inspector of Animals Salary, Appropriation	ф	200.00	\$	200.00
Bernard Schimpfke	\$	200.00	ф	6 500 00
Care of Contagious Diseases, Appropriation	ď	599.00	\$	6,500.00
No. Reading State San.  Middlesex County San.	\$	992.50		
Mass. Memorial Hospital		1,681.00		
Mass. General Hospital		34.25		
Medical Care		447.00		
Health Inspection		234.75		
Rabies Inoculation		188.52		
City of Malden		340.00		
Supplies		127.85		
All Other		47.32		
	_			
Total Payments	\$	4,692.19		
Balance to Revenue	,	1,807.81		
		, , , , , , , , , , , , , , , , , , ,		
	\$	6,500.00		
Garbage Collection, Appropriation	φ	0,300.00	\$	2,400.00
Total Payments	\$	2,400.00	φ	2,400.00
Dental Clinic, Appropriation	Ψ	2,400.00	\$	500.00
Total Payments	\$	500.00	Ψ	200.00
Child Welfare, Appropriation	Ψ	00000	\$	400.00
Total Payments	\$	400.00	Ψ	100100
STREET LIGHTING				
Appropriation			\$	14,500.00
Municipal Light Dept.	\$	14,500.00		
,			_	
	\$	14,500.00	\$	14,500.00
CITA DIMITE CANDATO				
CHARITIES AND AID				
Public Welfare Administrative, Appropriation .			\$	7,100.00
Salaries:	4	0 (50 00		
Supervisory and Clerical	\$	2,650.00		
Investigators and Visitors		1,826.00		

Wood Yard and Farm Foremen Visitors' Expenses Office Supplies and Equipment Printing and Postage Trucking Telephone Other Payments  Balance to Revenue		1,564.00 235.45 256.63 100.45 202.50 150.66 114.23 7,099.92 .08	
GENERAL AID	Ċ		
General Aid, Appropriation			\$ 64,200.00
Cash	\$	18,534.13	
Pay Roll Labor		13,076.86	
Board		3,131.28	
Shelter		2,593.50	
Food		10,568.94	
Fuel and Light		3,347.42 5,550.38	
Clothing		933.54	
Household Nec.		253.98	
Mass. Hospital School		266.56	
Div. of Child Guardianship		821.41	
State Infirmary		211.00	
Other Cities and Towns		1,317.59	
Transportation		273.86	
Burials		90.00	
Trucking		1,775.32	
Shoe Repair Expense		226.13	
Wood Yard Expense		289.41	
Fed. Commodity Dis. Expense		262.05	
Garden Expense		442.10	
Other Payments		505.64	
	\$	64,471.10	
Less Refunds and Credits	۲	273.72	
	\$	64,197.38	
Balance to Revenue	_	2.62	
	\$	64,200.00	

### AID TO DEPENDENT CHILDREN

AID TO DEPENDE	I M.	CHILL	)K	C/IV		
Aid to Dependent Children,					ф	14,000,00
Appropriation					Þ	14,000.00
Special U. S. Grants, last 9 mos. 1936						1,830.00
U. S. Grants, 1937						2,926.74
					_	
6					\$	18,756.74
Expenditures:						
Regular Cash Allowances			\$	16,212.72		
Special Cash Allowances:						
Medical:						
Doctors' Fees	\$	413.50				
Nursing		5.75				
Dental		101.85				
Optical		36.20				
Hospital Charges		118.25				
Medicine		99.43	\$	774.98		
Food				67.90		
Rent				540.00		
Fuel and Light				167.19		
Clothing				22.48		
Other				3.50		
Total Payments			\$	17,788.77		
Less Refunds			Ψ	20.46		
2,000 100141140			_			
			\$	17,768.31		
Transfer to Administrative Acct.			_	300.00		
			\$	18,068.31		
Balance to Revenue				688.43		
			\$	18,756.74		
OLD AGE AS	CTC	TANCI	1			
	פזפנ	TANCI	4			
Old Age Assistance, Appropriation					\$	34,000.00
Federal Grants						23,631.99
Refunds and Credits						206.00
					-	
T					*	57,837.99
Expenditures:			ф	E0 205 04		
Regular Cash Assistance			ф	50,385.06		
Special Cash Allowances:						
Medical: Doctors' Fees	Φ	027.00				
	\$	937.00				
Nursing		321.75				

	13.83 77.20 768.04 327.83	\$	2,445.65	
Fuel and Light			589.94	
Household Necessities			17.84	
Clothing			15.43	
Special allowance to transfer to				
outside care			100.00	
Payments on account of Deceased Persons	s:			
Burial Expense		\$	400.00	
Doctors' charges and Nursing			275.82	
Medicine			24.09	
Hospital			150.25	
Fuel			2.00	
Board and Care			28.64	
Payments to Other Cities and Towns			465 61	
Administrative:		Φ.	2 ( 12 00	
Salaries, Supt. Cler. and Inv		\$	2,642.00	
Office Supplies and Equipment			63.64	
Travel Expense			118.07 36.50	
Stationery and Printing			31.00	
Postage			33.14	
Miscellaneous			12.25	
wiscendieous			12.23	
		_\$	57,836.93	
Balance to Revenue			1.06	
		\$	57,837.99	
Soldiers' Relief, Appropriation				\$ 12,000.00
Transfer from Reserve Fund				159.80
•				- 10 150 00
				\$ 12,159.80
Cash Payments		\$	7,940.90	
Work Payroll			1,135.00	
Food			567.25	
Fuel			319.70	
Medical			827.97	
Burial			100.00 78.52	
Clothing			370.79	
Agts. Sal., etc.			465.25	
11gts. Dati, etc			703,43	

Supplies, etc		45.64 251.50		
Furniture, Household Necessities		53.37		
Balance to Revenue		\$ 12,155.89 3.91		
Military Aid, Appropriation		\$ 12,159.80	\$	12,159.80 750.00
Cash Payments		\$ 432.00 40.00	٣	
Balance to Revenue		\$ 472.00 278.00		
State Aid Americalism		\$ 750.00	\$	750.00
State Aid, Appropriation		\$ 380.00 70.00	\$	750.00
Balance to Revenue		\$ 450.00 300.00		
		\$ 750.00	\$	750.00
W. P. A. A. Balance from 1936			Ф	24,397.22
Receipts from Loan			φ	10,000.00
Salaries and Expenses Telephone	\$ 3,119.71 210.19			
Supplies and Postage Misc	119.20 75.07			
Engineer (W. P. A. Projects):		\$ 3,524.17		
Salary and Expenses Supplies Tools	\$ 1,473.00 7.36 1.92			
		\$ 1,482.28		
Compensation Account: Travel Supplies Equipment	\$ 251.79 75.00 26.65			
		\$ 353.44		

W. P. A. Building Account:  Electricity  Fuel  Janitor Supplies  Repairs  Misc.	\$ 26.52 140.06 27.48 237.29 6.91	\$	438.26
Sewing:		Ψ	430.20
Equipment and Parts Findings Supplies Electricity Miscellaneous	\$ 22.03 45.84 10.50 21.02 89.32		
	 	\$	188.71
Planning Board Map: Supplies	\$ 22.50	7	
Recreation:	 1	\$	22.50
Equipment Supplies Rent Electricity Fuel Water Extra Personnel Miscellaneous	\$ 166.30 61.01 75.00 29.94 59.70 2.00 108.00 113.88		
		\$	615.83
Tree Trimming:  Equipment and Repairs  Supplies  Truck Expense  Rental of Truck	\$ 85.00 100.88 85.06 100.88		
D 116 D 111	•	\$	371.82
Recond. Mun. Buildings: Purchase of Equipment Rental of Equipment Travel Paint, Lumber, etc. Miscellaneous	\$ 48.96 195.75 72.00 1,563.12 47.93		
		\$	1,927.76

Canning:				
Materials	\$	92.37		
Fuel	'	4.25		
Water		16.30		
Miscellaneous		19.27		
			\$	132.19
Street Survey:			Ψ	102.17
Equipment	\$	135.00		
Supplies	Ψ	137.04		
Miscellaneous		1.00		
Wiscenameous		1.00		
			\$	273.04
Forest Glen Cemetery:			φ	273.04
5	\$	2 960 56		
Rental of Equipment		2,869.56		
Materials		3,921.76		
Tools		380.18		
Labor		339.87		
Gas and Oil		94.20		
Blasting		650.35		
Miscellaneous		223.55		
			\$	8,479.47
Nat'l. Youth Administration:				
Supplies and Express	\$	74.72		
			\$	74.72
Federal Surplus Commodities:				
Rent	\$	250.00		
Light		7.50		
Materials		33.66		
Telephone		58.09		
State Surplus Commodities		100.00		
•				
			\$	449.25
Farm to Market Roads:			,	
Supplies	\$	4.18		
Blasting	т	57.94		
Miscellaneous		.80		
·				
			\$	62.92
Truck Account:			Ψ	02.72
Truck Account:				
Purchase and Repairs to Equip.	\$	353.75		
z ar chase and reepairs to Equip.	Ψ)	195.55		
	,			

Gasoline		641.17		
Storage		151.61		
Tires and Tubes		273.68		
Miscellaneous		6.15		
			\$	1,621.91
Historical Survey: .			т	-,
Telephone	\$	16.04		
Supplies	Ψ	90.86		
Equipment		139.30		
Repairs to Equipment		3.00		
Repairs to Equipment		3.00		
			ф	240.20
773 1 A			\$	249.20
Tool Account:		00651		
Tools	\$	226.74		
			\$	226.74
Town Forest Roadway:				
Truck Hire	\$	97.00		
Materials		5.52		
Gasoline		33.65		
Parts		3.06		
Labor Payroll		17.65		
•				
			\$	156.88
Veterans' Records:				
Equipment	\$	182.35		
Supplies	т	37.71-		
Miscellaneous		44.85		
			\$	264.91
Transportation:			Ψ	204.91
Transportation	\$	318.00		
rransportation	φ	310.00		
			\$	318.00
Sand and Gravel Account:			φ	310.00
	ф	200.00		
Lease Pit	\$	200.00		
			\$	200.00
Various School Grounds:				
Labor Payroll	\$	186.09		
Truck Hire, etc		439.38		
Materials		757.47		
Miscellaneous		118.41		
			\$	1,501.35
			Ψ	1,001.00

Tarvia Account Tarvia		
	\$ 1,496.77	
Transfer to Insurance Account Transfer to Reserve Fund	487.00 <b>1,000.00</b>	
Total Payments	\$ 25,919.12 8,478.10	
	\$ 34,397.22	\$ 34,397.22
EDUCATION		
School Department		
Salaries—Appropriation Transferred to Gen. Maint. Transferred to Ind. Tuition Supt. and Teachers Substitutes Janitors Attendance	\$ 3,300.00 200.00 162,637.41 1,270.20 17,568.40 512.50	\$189,581.00
Nurse Med. Inspection	2,487.50 1,000.00	
Balance to Revenue	188,976.01 604.99	
General Maint.—Appropriation  Transferred from Salaries Account	\$189,581.00	\$ 46,535.00 3,300.00 \$ 49,835.00
Transportation Tuition Textbooks Supplies General Control Expense Supervision Expense Principals' Office Expense Commencement Other Expenses of Instruction Compulsory Attendance Medical Service Nurse Service	\$ 7,876.32 124.33 3,219.93 6,088.76 2,625.31 587.50 161.91 269.75 820.47 100.00 33.60 318.62	φ 42,003.00

Fuel Other Expenses of Operation Maintenance Capital Outlay W. P. A.	_	4,763.62 6,607.86 6,738.92 5,864.53 3,466.79	
Balance to Revenue		49,668.22 166.78	
	\$	49,835.00	
Industrial Tuition—Appropriation Transferred from Salaries Overdraft			\$ 1,225.06 200.00 52.35
City of Medford City of Boston City of Somerville City of Cambridge City of Lynn	\$	379.03 477.62 280.70 160.00 180.00	\$ 1,477.35
City of Lynn	\$	1,477.35	
Public Library Salaries	φ	1,4/7.33	
Appropriation			\$ 5,120.00
Pay Rolls	\$	5,117.75 2.25	
	\$	5,120.00	
Public Library Maintenanc	е		
Appropriation			\$ 2,915.06
Books and Periodicals	\$	2,122.28	
Binding Stationery and Printing		38.57 69.40	
Building Repairs		67.19	
Fuel		216.99	
Light		150.21	
Water and Sewer		12.00	
Removal of Ashes		5.00	
Telephone		44.24	
Furniture		25.05	
Awnings Supplies		33.25 83.69	
All Other		45.39	
Total Payments	\$	2,913.26	
Balance to Revenue	φ	1.74	
•	\$	2,915.00	

### CEMETERIES

### Laurel Hill Cemetery

Appropriation for Maintenance Trans. from Cem. Res. Fund Trans. from Bequest Fund Trans. from Care Soldiers' Graves			\$ 7,650.00 1,000.00 2,394.06 149.50
Pay Rolls	\$	9,545.97 1,638.63	\$ 11,193.56
Balance to Revenue	_	11,184.60	
	\$	11,193.56	
Forest Glen Cemetery			
Appropriation for Maintenance			\$ 500.00 300.00
Pay Rolls	\$	640.25 158.39	\$ 800.00
Balance to Revenue	\$	798.64 1.36 800.00	
Care of Soldiers' Graves			
Appropriation	\$	450.50 149.50	\$ 600.00
	\$	600.00	\$ 600.00
BOARD OF PUBLIC WOR	K	3	
Salaries and Office Expenses, Appropriation Superintendent's Salary Clerical Telephones Office Supplies Printing and Advertising Plans and Engr. Supplies Auto Maint.—Supt.	\$	3,500.12 1,880.12 269.23 269.33 61.75 248.97 19.65	\$ 6,285.00

Miscellaneous	34.17	
Balance to Revenue	\$ 6,283.34 1.66	
Highway Department, Appropriation  Transfer from Reserve Fund  From State and County  Transfer from Chapin Avenue  Transfer from County Road	\$ 6,285.00	\$ 43,115.00 850.00 2,000.00 57.23 69.39
Pay Roll Repairs Gas and Oil Road Material Misc. Supplies and Tools Curbing All Other	\$ 18,830.74 1,983.88 2,444.08 13,331.06 1,857.72 1,403.01 6,262.35	\$ 46,091.62
Balance to Revenue  Lowell Street Chapter 90 Const. Appro  Balance from 1936	\$ 46,082.84 8.78 \$ 46,091.62	\$ 4,000.00° 782.32 9,600.00
Pay Roll	\$ 6,554.74 7,812.99	\$ 14,382.32
Balance to Revenue	\$ 14,367.73 14.59	
Woburn Street Chapter 90 Const. Appro From State and County	\$ 14,382.32	\$ 4,000.00° 9,600.00
Pay Roll	\$ 5,059.58 8,540.42	\$ 13,600.00
	\$ 13,600.00	

Highway Dept. Chapter 464, Acts of 1935		
Balance from 1936		\$ 4,212.17
Pay Roll	\$ 1,148.30	
Supplies and Misc	3,063.87	
	\$ 4,212.17	

### Accounting Street Lay-Outs

	Bal. from	Appro	. Tran	sfer		Bal. to
	1936	1937	Acco	ınt Ex	pended	1938
Chapin Avenue \$	307.23	9	\$ 307.2	23		
County Road	69.39		69.	39		
Colburn Road	671.23			\$ 5	36.49	\$ 134.74
Hartshorn Street	1,346.09			7	52.54	593.55
Oak Ridge Road	\$	121.00			8.45	112.75
Pine Ridge Road		80.00			13.00	67.00
Sylvan Road		49.00			4.50	44.50
Priscilla Road		925.00		9	925.00	
Puritan Road	1	,070.00		1,0	70.00	
Laneton Way		342.50		3	342.50	
Waverly Road		319.00		3	319.00	
Snow and Ice Removal, Balance from 1936, I					\$ _ \$	8,450.00 1,998.67 6,451.33
Pay Roll Equipment, Repairs				\$ 1,551 1,687	1.75	0,431.33
				\$ 3,239		
Balance to Rev	enue			3,212	2.07	
			:	\$ 6,451	1.33	
Maintenance of Storm I				<b>.</b>	\$	1,500.00
Pay Roll Misc. Supplies				\$ 1,489 10	0.83	
				\$ 1,500	0.00	
Storm Water Drainage	_				\$	5,285.00
Pay Roll Pipe and Misc. Supp				\$ 3,25; 1,65		

All Other		373.58	
Balance to Revenue	\$ - \$	5,278.53 6.47 5,285.00	
Park Department, Appropriation Pay Roll Tools and Supplies Lights Resurface Tennis Court All Other	\$	1,981.27 709.91 224.70 280.00 261.78	\$ 3,460.00
Balance to Revenue	\$	3,457.66 2.34	
John Street Dump, Appropriation  Pay Roll  Supplies	\$ \$ - \$	3,460.00 1,129.19 70.81 1,200.00	\$ 1,200.00
Sewer Dept. Maint. and Const. Appro. Pay Roll Interest on Bonds Insurance Auto Maintenance Misc. Supplies All Other	_	4,809.66 3,410.00 270.00 487.62 1,731.27 160.00	\$ 11,200.00
Balance to Sewer Reserve	_	331.45	
Sewer House Connections, Appropriation  Pay Roll  Pipe and Fittings	\$	655.26 230.03	\$ 1,000.00
Balance to Revenue	\$ - \$	885.29 114.71 1,000.00	

Water Department Maint. and Const., Appro Refund		\$ 54,750.00
		\$ 54,750.27
Pay Roll	\$ 17,838.41	Ψ σ ι,, σ σ ι
Bonds	11,000.00	
Interest on Bonds	2,572.50	
Insurance	862.00	
Telephones	98.48	
Light and Power	5,133.19	
New Meters and Hydrants	1,156.11	
Auto Equipment and Repairs	949.93	
Pipe	4,173.46	
Supplies and Fittings	6,155.75	
Fuel	375.73	
Repairs Standpipe	2,064.77	
All Other	2,331.43	
	\$ 54,711.76	
Transfer to Water Reserve	38.51	
	\$ 54,750.27	
P. W. A. Filtration Plant, Balance from 1936		\$ 3,660.09
Contract	\$ 2,836.88	
	\$ 2,836.88	
Balance to 1938	823.21	
•	\$ 3,660.09	
Public Works Equip. Account, Appro		\$ 11,500.00
Payments	\$ 11,500.00	<b>ф</b> 11,500.00
Land Purchase Appro.		500.00
Transfer from Reserve Fund		500.00
	3	<b>4.</b> 1.000.00
Payments	\$ 1,000.00	\$ 1,000.00
Sidewalk Construction, Appropriation		\$ 5,000.00
Transfer from Reserve Fund		250.00
		\$ 5,250.00

Pay Roll	\$ 3,534.37 1,715.63	
	\$ 5,250.00	
Municipal Garage, Appropriation  Land Purchase  Contracts  Architect  Miscellaneous	\$ 3,600.00 20,766.35 900.00 603.47	\$ 30,000.00
Balance to 1938	\$ 25,869.82 4,130.18	
	\$ 30,000.00	
MUNICIPAL LIGHT DEPART	MENT	
Balance from 1936  Note Issue  Premium and Accrued Interest  Sale of Light, Power, etc.		\$ 5,393.01 60,000.00 323.55 359,288.31
New Construction Electric Energy Purchased Salaries and Wages Maint. and Operation of Lines Taxes Insurance Office and Salesroom Rent Interest Paid Bonds and Notes Paid Paid to Treasurer Other Payments  Total Payments Balance Dec. 31, 1937	\$ 99,528.69 103,995.01 34,868.99 42,087.05 3,990.80 2,199.30 6,493.87 2,448.62 2,927.50 9,500.00 22,000.00 86,660.02 \$416,699.85 8,305.02	\$425,004.87
INSURANCE		
Appropriation from Tax Levy  Appropriation from Sewer Dept.  Appropriation from Water Dept.	\$ 270.00 862.00	\$ 10,632.00

Appropriation from W. P. A	487.00	1,619.00
Transfer from Municipal Light Dept Transfer from Reserve Fund		1,483.21 1,000.00
Refunds		198.45
		\$ 14,932.66
	A 210 FC	Ψ 1.,>02.00
Treasurer's Bond, etc.	\$ 318.56	
Collector's Bond, etc.	528.81	
Assessors	.64	
Misc. Expense Acct.	34.88	
Municipal Building	395.49	
Town Farm Building	95.30	
Police Department	433.81	
Police Station	204.87	
Fire Department	509.68	
Fire Stations	229.22	
Fire Alarm	112.87	
Moth Department	353.77	
Sealer of Weights & Measures	13.76	
Public Welfare	107.44	
Public Works	98.47	
Highway Department	3,799.13	
Park Department	23.74	
Cemetery Department	290.41	
Library	186.09	
School Department	4,007.87	
Sewer Department	262.15	
Water Department	1,110.86	
Municipal Light Department	1,585.27	
W. P. A	226.81	
Total Payments	\$ 14,929.90	
Balance to Revenue	2.76	
Summer to recorde		
	\$ 14,932.66	
INTEREST NOT INCLUDING WATER	AND SEW	VER
Appropriation	\$ 1,556.21	\$ 4,643.50

Loans, Tax Title	163.15
Loans Emergency Relief 1935	472.50
Municipal Building	90.00
Police Station	500.00
Fire Apparatus	81.00
Municipal Garage	281.25
Total Payments	\$ 3,288.89
Transfers to Pers. Inj. Acct \$ 50.00	
Land Ct. Exp 100.00	
A. D. C. Spec. Acct 354.11	504.11
	\$ 3,793.00
Balance to Revenue	850.50
	\$ 4,643.50
MUNICIPAL DEBT 1937 NOT INCLUDING V	WATER AND LIGHT

### Sewer Loans \$ 8,000.00 Police Station 5,000.00 Municipal Building 2,000.00

 Municipal Building
 2,000.00

 Fire Apparatus
 2,000.00

 Municipal Relief Issued 1935
 4,000.00

 \$\frac{1}{2}1,000.00\$

Appropriation .....

### OTHER MUNICIPAL DEBT

7.1		T
T CIII	porary	Loans.

Anticipation of	Revenue	\$450,000.00
Anticipation of	State and County Aid, Chap. 90,	
1936		16,000.00
Anticipation of	Federal Grant 1936	15,000.00
Tax Title Loan	1936	25,000.00
Tax Title Loan	1937	7,000.00

\$ 21,000.00

### ACCOUNTING SUNDRY ACCOUNTS

Account	Bal. from	Appro.		Bal, to	Bal. to
	1936	1937	Expended	Revenue	1938
Rent Legion Quarters Memorial Day		\$1,000.00	\$1,000.00		
Observance		600.00	600.00		

Account	Bal. from	Appro.		Ba	l. to	Bal. to
	1936	1937 E2	pended	Re	venue	1938
Town Forest		300.00	300.00			
Land Court Expense		700.00	695.41	\$	4.59	
Unpaid Bills		100.00	97.99		2.01	
Municipal Adv	\$ 201.80		50.00			\$ 151.80
Land Town Forest		250.00	250.00			
Personal Injuries:						
MacIntire		213.35	213.35			
Hutchinson		129.50	129.50			
Damage Suit:						
Anderson		350.00	350.00			
Corindia		350.00	350.00			

### ACCOUNTING SPECIAL FUNDS

I	Bal. from 1936	R	eceipts	Раз	ments I	Balance Dec. 31, 1937
Premium & Interest	\$ 332.89	\$	530.47	\$	541.41	\$ 321.95
Publicity Booklet	65.87		82.50		147.23	3.84
Public Welfare Special	31.99				10.00	21.99
Baseball	19.10		13.10		1.00	31.20
Morrison Fund	136.20		3.00		41.49	97.71
World War Memorial .	4,069.82		1,348.25		137.50	5,280.57

### GUARANTEE DEPOSITS, REFUNDS

F	Bal. from			
	1936	Receipts	Payments	Transfers
Sidewalk & Curbing		\$ 370.35	\$ 108.82	\$ 261.54
Drainage Work		27.50	5.50	22.00
Use of Tomb \$	50.00		33.00	17.00
Cemetery Repairs	35.00	315.00	16.75	333.25
Sewer House Connect.		609.44	183.42	421.02
Dog License Fles	34.80	1,801.60	1,836.40	

### ACCOUNTING STATE AND COUNTY TAXES

	Bal. from	 l		Balance to
	1936	Appropriation	n Paymen	ts 1938
Middlesex County T. B.				
Hospital		\$ 6,512.69	\$ 6,512.69	
County Tax	\$ 147.44	24,696.00	25,126.52	\$283.08Dr.
Metropolitan Sewer				
Asst	155.74Dr.	- ,	9,925.08	155.17
State Tax		27,945.00	29,767.50	1,822.50Dr.
State Parks and	<b>52.00</b>	OFF 02	455 5	125.045
Reservations	53.89	277.83	457.56	125.84Dr.
Audit. Municipal Accts.		2,149.85	2,149.85	
	RESERV	E FUND		
Appropriation				\$ 5,000.00
Land Purchase Public W	orks		\$ 500.00	
Tree Warden			200.00	
Signal System			110.00	
Insurance			1,000.00	
Fire Department			1,280.00	
Highway Department .			850.00	
Sidewalk Construction .			250.00	
Police Department Main			400.00	
Town Counsel Exp			100.00	
Police Dept. Salaries Police Station Maintena			103.39 46.81	
Soldiers' Relief			159.80	
Soldiers Keller			139.00	
			\$ 5,000.00	
	TRUST	FUNDS		
Hospital Fund:			A 4 M 4 C M T .	
For Transfer			\$ 15,125.54	
Bills Paid			2,779.75	
Adm. Expense			120.60	
				\$ 18,025.89
Cemetery Bequest Fund:				Ψ 10,020.07
For Transfer				\$ 4,930.00
R. H. S. Scholarship Fun				,
For Transfer			\$ 142.76	
For Scholarships			365.00	
				\$ 507.76

## TOWN DEBT DETAIL OF MATURITIES

Total	0.00	0.00	0.00	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	000
Tc	54,50	53,100.00	46,000.00	35,000.00	35,000.00	31,000.00	31,000.00	28,000.00	18,000.00	16,000.00	4,000.00	.4,000.00	2,000.00	2,000.00	360 60
Sewer Municipal Dept. Light	\$ 6,000.00 \$ 5,000.00 \$ 8,000.00 \$ 15,500.00 \$ 54,500.00	8,000.00 15,500.00	14,000.00	12,000 00	12,000.00	12,000.00	12,000.00	10,000.00	8,000.00	8,000.00	2,000.00	2,000.00	2,000.00	2,000.00	\$ 44 000 00 \$ 32 000 00 \$ 74 000 00 \$127 000 00 \$360 600 00
Sewer Dept.	8,000.000 \$	8,000.00	8,000.00	7,000.00	7,000.00	7,000.00	7,000.00	6,000.00	6,000.00	00.000,9	2,000.00	2,000.00			74 000 00 \$
Water Filtration	5,000.00 \$	5,000.00	5,000.00	4,000.00	4,000.00	3,000.00	3,000.00	3,000.00							32 000 000 \$
Water Dept.	\$ 00.000,9	6,000.00	6,000.00	00.000,9	6,000.00	4,000.00	4,000.00	4,000.00	2,000.00						4 000 00 \$
Municipal Garage		3,000.00	3,000.00	3,000.00	3,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00					
Fire Engine	1,000.00 \$	00.009													1 600 00 \$ 2
Police Station	5,000.00 \$	5,000.00													\$ 00 000 0
Municipal elief 1937	4,000.00 \$ 8,000.00 \$ 5,000.00 \$ 1,000.00 \$ 3,000.00	7,000.00	7,000.00												1200000 \$ 1
Municipal Municipal Relief 1935 Relief 1937	4,000.00 \$	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00		-1					\$ 25,000,00 \$ 22,000,00 \$ 10,000,00 \$ 1,600,00 \$ 25,000,00
R	<i>⇔</i> :	:	:	:	:	:	:	:	:						4
Year	1938	1939	1940	1941	1942	1943 .	1944	1945	1546	1947	1948	1949	1950	1951	

### Notes Issued in 1937

Rate 21/4%	Rate 21/4%	Rate 11/4%
Rate	Rate	Rate
1938 to 1947 incl.	incl.	incl.
1947	1938 to 1947	1940
to	to	to
		1938 to 1940 i
Due	Due	Due
\$25,000.00	00.000,09	22,000.00
:	:	:
Garage	Light .	Relief
Municipal Garage	Municipal Light	Municipal Relief

### ACCOUNTING LOANS, ANTICIPATION OF REVENUE

Month Due I	Purchased by	Rate	Amount	
1937 April Nov. 2nd 1 1937 Nov. Apr '38 2nd 1	Nat'l Bank, Boston Nat'l Bank, Boston		\$200,000.00 250,000.00	450,000.00
D '1' 1027				\$700,000.00
Paid in 1937:  Nov			\$450,000.00	\$450,000.00
Outstanding Dec. 31, 19	37			\$250,000.00
ACCO	UNTING TRUST	' FUN	IDS	
Balance Jan. 1, 1937			\$236,013.49	
Income, etc. Hospital F			5,685.03	
Bequest Cemetery Fund			4,380.00	
Income Cemetery Fund			2,274.91	
Income R. H. S. Schola			144.89	
Income Library Fund .			22.92	
Income Library Fund H Payments for Hospital (			28.14	\$ 2,779.75
Payments for Hospital				120.60
Payments for Hospital H				248.13
Payments for care Ceme				2,394.06
Payments for Scholarsh				365.00
Adjustment			1,122.59	
Balance Dec. 31, 1937.			~	243,764.43
			\$249,671.97	\$249,671.97
	Hospital Fund			
Balance Jan. 1, 1937				\$157,060.56
Receipts, Income				5,350.34
Refunds				334.69
Payments for Hospital			\$ 2,779.75	
Payments for Administr			120.60	
Payments for Premium Balance Dec. 31, 1937			248.13 159,597.11	
Datalice Dec. 31, 1937			133,337.11	
			\$162,745.59	\$162,745.59
	Cemetery Bequest	Fund		
Balance Jan. 1 1937				\$ 72,094.38
Bequests				3,930.00

Income	\$	2,394.06	2,164.91
Balance Dec. 31, 1937		75,795.23	
		78,189.29	\$ 78,189.29
Reading High School Scholarshi	рF	und	
Balance Jan. 1, 1937			\$ 5,241.85
Income			144.89
Payments Scholarships	\$	365.00 5,021.74	
	\$	5,386.74	\$ 5,386.74
Public Library Fund			
Balance Jan. 1, 1937			\$ 1,013.45
Balance Dec. 31, 1937	\$	1,036.37	
·	\$	1,036.37	\$ 1,036.37
Horace G. Wadlin Fund			
Balance Jan. 1, 1937			\$ 1,725.84
Income			28.14
Balance Dec. 31, 1937	\$	1,753.98	
	\$	1,753.98	\$ 1,753.98
STATEMENT OF INVESTED	FU	NDS	
Cemetery Bequest Fund			
Investments listed at Par:			
\$5,000 N. E. Tel. 1st Mort. 5's Series A 1952			\$ 5,000.00
\$5,000 No. Pac. Ry. Ref. and Imp., 6's Series			5,000.00
\$4,000 N. Y. C. C. R. R. Ref. Imp. 5's Series			4,000.00
Blackstone Savings Bank, Boston, No. 10672			6,363.86
Home Savings Bank, Boston, No. 368,204			10,189.03
Boston Five Cents Savings Bank, No. 948,228.			12,037.47
Andover Savings Bank, No. 40,177			4,479.23
Cambridge Savings Bank, No. 89,112			4,478.86 4,545.61
Essex Savings Bank, Lawrence No. 230,779 Mechanics Savings Bank, Reading No. 5103			6,805.11
Mechanics Savings Bank, Reading No. 10,714			1,980.43
Malden Savings Bank, No. 137,262			5,588.00
Woburn Five Cents Savings Bank, No. 61,052			5,512.63
Cash in General Funds			375.00
			\$ 76,355.23

Reading High School Scholarship Fund  Investments: Andover Savings Bank, No. 39,861	1,753.98 1,000.00 3,000.00 1,000.00 21.74
Investment: Boston Five Cents Savings Bank, No. 1,079,095 \$  Reading High School Scholarship Fund  Investments: Andover Savings Bank, No. 39,861 \$  Charlestown Five Cents Savings Bank, No. 161,863	1,000.00 3,000.00 1,000.00 21.74
Boston Five Cents Savings Bank, No. 1,079,095\$  Reading High School Scholarship Fund  Investments: Andover Savings Bank, No. 39,861\$  Charlestown Five Cents Savings Bank, No. 161,863	1,000.00 3,000.00 1,000.00 21.74
Investments: Andover Savings Bank, No. 39,861	3,000.00 1,000.00 21.74
Andover Savings Bank, No. 39,861	3,000.00 1,000.00 21.74
First National Bank, Reading, Savings Dept. No. 5624	
\$ -	5,021.74
Hospital Fund	
Investments listed at par or less:   \$5,000 Chicago B & Q R. R. Co., III., Div. "M" 3½'s, 1949	

Warren Institute for Savings, Boston, No.	
135,648	10,534.74
Chelsea Savings Bank, No. 154,784	9,432.79
Malden Savings Bank, No. 141,347	5,444.54
Provident Inst. for Savings, Boston, No.	
615,034	8,242.11
Suffolk Savings Bank, Boston, No. 544,673	2,053.76
Franklin Savings Bank, Boston, No. 187,890	2,050.31
Danvers Savings Bank, Danvers, No. 2189.	1,032.78
Woburn Five Cents Savings Bank, Woburn,	
No. 63,401	4,613.18
Dedham Institution for Savings No. 72053.	3,012.50
Lynn Five Cents Savings Bank, No. 244,496	2,000.00
Melrose Savings Bank, No. 52937	2,000.00
Wakefield Savings Bank	4,000.00
Cash in General Funds	2,212.78

\$159,597.11

I hereby certify that, in accordance with the provisions of Section 55, Chapter 41 of the General Laws, I have audited the accounts of the Commissioners of Trust Funds, have examined the securities and verified bank balances and report the foregoing to be a true and accurate statement, December 31, 1937.

LEON G. BENT,
Town Accountant.

### UNPAID BILLS 1937

Police Department	\$ 297.12
Police Station Maintenance	37.81
Municipal Building Maintenance	7.55
Inspector of Wires	71.82
Fire Alarm	9.85
Soldiers' Relief	302.20
Election and Registration Exp	120.00
School Tuition	48.62
Insurance	173.69
Contagious Diseases	21.00
Welfare Department	5.547.30
Water Department	10.99
Highway Department	15.30

\$ 6,663.25

<sup>\*</sup> Municipal Light Dept. not included.

## BALANCE SHEET DECEMBER 31, 1937

ASSETS		LIABILITES AND RESERVES	
Cash in Banks and Offices	175,970.34	Temporary Loans in Anticipation of Reimbursement	\$ 21,200.00
		Temporary Loans in Anticipation of Revenue	250,000.00
Municipal Light Department	250.00	Guarantee Deposits:	
Water Department	100.00	Mun. Light Consumer's Dep	8,730.81
Public Welfare Department	50.00	Premium on Loans and Interest	321.95
Soldiers' Relief Department	25.00	Cemetery Bequests Account	375.00
Library	15.00	Hospital Fund	2,212.78
Municipal Light Consumer's Deposit Fund	8,730.81	Cemetery Reserve Fund	7,544.03
Accounts Receivable:		Water Reserve Fund	1,909.23
Taxes: Levy of 1934	69.00	Soldiers' Memorial Fund	5,280.57
1935	746.48	Appro. Balances forward to 1938	14,746.01
1936	17,278.12	Special Funds:	
1937	172,159.37	Public Welfare	21.99
Motor Vehicle Excise:		Publicity Booklet	3.84
Levy of 1934	163.80	Morrison Fund	97.71
1935	549.35	Baseball Fund	31.20
1936	2,359.15	Tailings Account	3,913.35
1937	4,214.38	Reserve Fund Overlay Surplus	5,325.00
Special Assessments:		Overlays Reserved 1934	00.69
Moth 1935	1.00	1935	746.48
1936	23.50	1937	504.76
1937	188.00	Revenue Reserved until collected:	
Sewer Assts. Unapportioned	453.82	Motor Vehicle Excise Tax	7,286.68
Sewer Assts. added to Taxes 1936	7.63	Moth Assessments	212.50
1937	116.86	Sewer Assts. and Int.	90'809
Sewer Assts. Int. Added to Taxes 1936	2.16	Sidewalk Assts. and Int	2,254.28
1937	27.59	Highway Assts, and Int	6,578.12
	2,064.90	Sewer Rentals	1,290.63
Sidewalk Assts. Added to Taxes 1936	11.15	Tax Titles	7.010,07

5,859.47 31,603.47 2,491.66 37,839.76 8,305.02 112.50 155.17 57,128.27 658.16	8511 030 50	φορτή το φο
Tax Possessions Departmental Accounts Receivable Water Rates and Liens Municipal Light Rates, etc. Municipal Light Maint and Construction Cemetery Lots and Bequests Metropolitan Sewer Assessments Credit Excess and Deficiency Sewer Reserve Fund		
142.24 1.96 34.03 5,928.51 37.28 446.60 12.05 153.68 1,290.63 25,613.13 5,859.47 31,603.47 1,814.69 676.97	37,054.58 785.18 62.50 62.50 50.00 6,453.22 4,612.28 536.94 1,822.50 125.84 52.35	, , , , , , , , , , , , , , , , , , ,
Sidewalk Assts. Added to Taxes 1937 Sidewalk Assts. Int. Added to Taxes 1936 Highway Assts. Unapportioned Highway Assts. Added to Taxes 1936 Highway Assts. Int. Added to Taxes 1936 Highway Assts. Int. Added to Taxes 1936 Tax Titles Tax Possessions Departmental Accounts Receivable Water Rates Receivable Water Liens County Tax Deficit	Municipal Light Rates, etc.  Municipal Light Dept. Notes Receivable Cemetery Lots Deferred Payments Cemetery Bequests State Aid to Highways County Aid to Highways Overlay Deficit 1936 State Tax Deficit State Parks and Reservations Deficit School Tuition Account Deficit	

# BALANCE SHEET DECEMBER 31, 1937 Liabilities and Reserves

Assets

\$ 1,041.16	1,738.20 4,914.76	\$ 7,694.12	\$ 10 000.09	74,030.00 25,003.03	25,000.00 22,000.00	127,600.00	32,000.00	\$360,600.00	\$159,597.11	70,355.23 5,021.74 1,036.37 1,753.98	\$ 243,764.43	\$1,123,089.14
DEFERRED ACCOUNTS Annortioned Sewer Asst. Rev. 1937-1944	S. and C. 1937-1944		DEPT ACCOUNT General Dept: Police Station Loan	Fire Equipment Loan Sewer Loan Municipal Garage Loan	Municipal Relief Loan Chap. 188, Acts 1935 Chap. 107, Acts 1937	Public Service Enterprises Debt:  Municipal Light Loan	Water Filtration Plant Loan		TRUST ACCOUNTS Hospital Fund	Cemetery Bequest Fund R. H. S. Scholarship Fund Library Fund Horace G. Wadlin Fund		VI
\$ 104116	4,914.76	\$ 7,694.12	\$350,600.00				`	\$360,600.00	\$243,764.43		\$243,764.43	\$1,123,089.14
A common Common Age to the	Apportioned Sewel Asst. not due. S. and C		Net Funded or Fixed Dept						Trust Funds, Cash and Securities	,		₩

### REPORT OF COLLECTOR OF TAXES

Taxes 1934				
Uncollected Dec. 31, 1936	\$	1,321.62		
Interest and Costs Collected	4	187.89		
Paid Treasurer		107.07	\$	707.93
Transferred to Tax Title Account			Ψ	5.70
				563.02
				232.80
Uncollected Dec. 31, 1937				232.80
	\$	1,509.51	\$	1,509.51
Taxes and Assessments 193	5			
Uncollected Dec. 31, 1936		13,339.81		
Refunds Account Taxes	Ψ	147.92		
Interest and Costs Collected		769.25		
Refunds Account Interest and Costs		1.60		F 1 (F 0 4
Paid Treasurer			\$	5,167.84
Transferred to Tax Title Account				6,701.08
Abated				1,091.23
Refund Account Interest and Costs				1.60
Uncollected Dec. 31, 1937				1,296.83
	\$	14,258.58	\$	14,258.58
Taxes and Assessments 193	36			
Uncollected December 31, 1936	\$	189,928.75		
Refunds Account Taxes	Ψ.	439.69		
Interest and Costs Collected		6,037.11		
Refunds Account Interest and Costs		2.04		
Additional Commitments		387.20		
		307.20	Φ.	168,631.61
Paid Treasurer			φ.	,
Transferred to Tax Title Account				6,991.14
Abated				1,437.00
Refund Account Interest and Costs				2.04
Uncollected Dec. 31, 1937	_		_	19,733.00
	\$	196,794.79	\$	196,794.79
Taxes and Assessments 19	37			

946.53

General Tax Warrant ...... \$596,060.56 

Refunds Account Taxes .....

Refund Account Interest and Costs Paid Treasurer Transferred to Tax Title Account Abated Refund Account Interest and Costs Uncollected Dec. 31, 1937	_	.36	·	402,564.47 12,398.37 4,984.11 .36 77,609.45
	\$5	597,556.76	\$5	97,556.76
Sewer Rentals Uncollected Dec. 31, 1936 Committed, 1937 Interest and Costs Collected Refund Paid Treasurer Transferred to Tax Title Account Uncollected Dec. 31, 1937		1,390.51 8,387.82 82.66 .23	\$	8,280.81 289.78 1,290.63
	\$	9,861.22	\$	9,861.22
Highway Betterment  Commitments, 1937 Paid Treasurer Deferred Payments  Advanced Payment Apportioned Highway Paid Treasurer .	\$   \$ \$   \$	6,015.40 6,015.40 284.07	\$ \$ \$	86.89 5,928.51 6,015.40 284.07
Commitments, 1937	\$ -	2,064.90	\$	2,064.90
Advanced Payment Apportioned Sidewalk Interest Collected Paid Treasurer	\$	156.54 2.77	\$	159.31
	\$	159.31		159.31

### Sewer Betterment

Commitment, 1937	\$	453.82	\$	453.82
Advanced Payment Apportioned Sewer Interest Collected	\$	453.82 67.65	\$	453.82
Paid Treasurer		•07	\$	67.74
	\$	67.74	\$	67.74
Water Liens Added to Tax	es			
Uncollected Dec. 31, 1936	\$	502.96		
Costs Collected		3.90	ф	60.0f
Paid Treasurer Added to 1937 Taxes			\$	60.85 446.01
	\$	506.86	\$	506.86
Water Liens Not Added to T	axes	<b>.</b>		
Commitments, 1937	\$	722.48		
Interest and Costs Collected		9.70		
Paid Treasurer			\$	193.90
Uncollected Dec. 31, 1937				538.28
	\$	732.18	\$	732.18
Recapitulation				
Total receipts from taxes and assessments:				
Taxes	\$54	16,187.55		
Highway assessments and interest		1,513.30		
Sidewalk assessments and interest		985.39		
Sewer assessments and interest		8,652.25 380.08		
Motor Vehicle assessments	2	20,844.17		
Interest, costs, etc.		7,663.68		
	\$58	36,226.42		
Paid to Treasurer as per Treasurer's Receipts			\$58	86,226.42

GRACE V. VIALL, Collector of Taxes.

### REPORT OF BOARD OF ASSESSORS

To the Citizens of the Town of Reading:

This Board organized on March 2, 1937 by electing George E. Horrocks, Chairman, Arthur S. Cook, Secretary, Edgar Frost being the third member of the Board. Christine F. Atkinson and Helen W. Brown were retained as office assistants. Ruth T. Van Horn and Robert E. Parker were appointed Assistant Assessors to compile the annual Street and Alphabetical List. A total of 2200 copies of this list was published and distributed to our Townspeople. Gladys R. Dickinson was engaged to transcribe the 1937 Valuation Book required by law to be furnished the Commissioner of Taxation once every three years.

The Field Work of the Assessors and Assistant Assessors began January 2, 1937 and, due to the mild winter weather which prevailed, completion of this work was greatly accelerated.

Reflecting the result of the widely circulated, attractive brochure depicting the desireability of Reading as an ideal residential community, an increase of 55 new dwelling houses, with a corresponding increase in building valuation amounting to \$294,565.00, is very gratifying.

Due to changes in the taxation law governing assessment of Machinery, a severe loss in valuation of Personal Property, was sustained, which resulted in a net loss of Valuation of Taxable Property in the Town amounting to \$7,183.

Despite this loss in Total Valuation of Taxable Property, the various Town Boards, through close study in compiling their annual budgets, made possible a reduction of \$.70 per M. in the Tax Rate for 1937.

This Board has provided a new wall map of the Town of Reading which has proven a useful and attractive addition to the office.

All abatement and exemption requests received, have been promptly acted upon and decisions rendered, in accordance with our best judgement.

Board meetings are held Friday evenings at the Municipal Building, from 7:30 to 9:00 P. M. for the convenience of citizens wishing to center with the Board.

The Board respectfully submits the following 1937 statistics:

### Valuation of Taxable Property

Buildings, exclusive of land  Land, exclusive of buildings  Personal Estate		\$ 12,282,630.00 3,562,825.00 733,630.00
		\$ 16,579,085.00
*	\$ 673,477.78	3
Amount of Overlay Deficit 1936	864.22	2
and County Taxes	65,148.93	3
Amount of Overlay	4,379.55	
	\$ 743,870.48	- 3
Less Estimated Receipts       \$ 142,214.95         Less Excise Tax       18,340.00         Less 3047 Polls @ \$2.00       6,094.00	, ,	
Less Available Funds		
Less Over estimate State &	h 100 101 cm	
County Taxes, 1936 203.73	\$ 180,181.67	, 
Amount to be raised		\$ 563,688.81
Tax rate for 1937 (Amount to be raised Valuation) is \$34.00 per		Total Taxable
Recapitulation		
Real Estate Tax		\$538,745.47
Personal Estate Tax		1 /
Poll Taxes		6,094.00
Excise Taxes		,
Moth Assessment		537.00
Sewer		395.57
Sidewalk & Curbing		
Highway		
Water		
Additional Polls		54.00

179.35

\$596,058.86

December Commitment, 1937 .....

### Detail of State and County Taxes

State Tax	ons l'ax l'ax 1936 ount					27,945.00° 277.83° 9,924.51 155.74 2,149.85 24,696.00
Total State and County Tax for 1937					\$	65,148.93
1	/aluation C	omparis	ons			
	1936	1937	7	Inc.		Dec
Val. of Bldgs. only Val. of Land only Val. of Personal Prop. Val. of Town Property Val. of Exempted Prop. Val. of Excise Tax December Commitment	\$11,988,065 3,575,155 1,023,048 1,448,345 532,115 700,210 7,825	1,461 532 808	2,825 3,630 1,060 2,485 3,750 5,275	294,565 14,715 370 108,540	\$	12,330° 289,418 2,550°
Total Town Val Net Change in Valuation	\$19,274,763				<b>\$</b>	304,298 113,892
	Miscellane	ous Da	ta			
		1936	1937	]	lnc.	Dec.
Num. of Persons, Partn and Corporations A Number of Automobiles	ssessed	3,168	2,664			504
sessed		3,325 3,253	3,440 3,073	11	5	180
Number of Polls Number of Horses		3,233	3,073	1	10	100
Number of Cows		132	158	2	26	10
Number of Neat Cattle .  Number of Swine		19 96	1 86			18 10-
Number of Dwelling Ho Number of Acres Land .	uses	2,586 5,570	2,641 5,570		55	
Number of Fowl Population of 1935 Cens		14,088 10,703	14,846	75	58	

GEORGE E. HORROCKS, Chairman ARTHUR S. COOK EDGAR FROST

Board of Assessors..

### REPORT OF THE TREASURER For the Year Ended Dec. 31, 1937.

The transactions in the General Cash Account	unt, in sum	mary form,
were as follows:	,	,
Balance January 1, 1937		\$173,620.41
Receipts:		
Grace V. Viall, Collector	\$586,226.42	
Municipal Light Department	359,288.31	
Water Department	51,937.44	
School Department	17,892.87	
Cemetery Department	8,959.35	
Tree Warden and Moth Departments	747.50	
Library	460.58	
Hearings, Licenses and Permits	1,061.34	
Other Departmental Receipts	4,991.37	
Old Age Assist. Grants and Refunds	38,508.28	
Welfare and Soldiers' Relief Refunds	32,283.70	
Aid to Dependent Child. Grants & Refunds	13,924.42	
Temp. Loans—Anticipation of Revenue	450,000.00	
Municipal Light Department Loan	60,000.00	
Municipal Garage Loan	25,000.00	
Municipal Relief Loan	22,000.00	
Highway Construction Loan	21,200.00	
Tax Title Loan	7,000.00	
Com. of Massachusetts—Taxes	62,255.27	
Com. of Massachusetts — Soldiers' Benefits	959.68	
State and County for Highway	19,646.50	
Redemption of Prop.; Taxes, Int.& Costs	41,407.59	
Municipal Light Dept., Trans. of Income	22,000.00	
Trust Funds Transfers	13,881.65	
Trust Funds Income	4,254.72	
Dividend and Interest—Closed Bank	1,661.61	
Total Receipts		\$1,878,597.96
		\$2,052,218.37
Disbursements:		
Temporary Loans	\$450,000.00	
Funded Dept	41,500.00	
Tax Title Loans	32,000.00	
Highway Construction Loan	16,000.00	
Filtration Plant Loan	15,000.00	
Interest	12,198.39	
State Taxes and Assessments	42,090.36	

County Taxes Other Disbursements	24,979.08 1,242,480.20	
Total Disbursements		\$1,876,248.03
Balance December 31, 1937		\$ 175,970.34
Funded Debt Outstanding January 1, 1937 Bonds and Notes Issued in 1937	\$295,100.00 107,000.00	
Bonds and Notes Paid in 1937  Outstanding December 31, 1937	\$ 41,500.00 360,600.00	\$402,100.00
(The above amounts do not include Tax Notes Issued in Anticipation of It Outstanding January 1, 1937		
Notes Paid in 1937  Outstanding December 31, 1937	\$450,000.00 250,000.00	\$700,000.00 \$700,000.00
Special Loans		φ, σσ,σσσ.σσ
Outstanding January 1, 1937  Issued in 1937:  Highway Const. Loan \$ 21,200.00	\$ 56,000.00	
Tax Title Loan	\$ 28,200.00	\$ 84,200.00
Filtration Plant Loan       \$ 15,000.00         Highway Const. Loan       16,000.00         Tax Title Loans       32,000.00	\$ 63,000.00	
Outstanding Dec. 31, 1937: Highway Const. Loan	\$ 21,200.00	\$ 84,200.00
A more detailed statement of receipts and	disbursem	ents and a

A more detailed statement of receipts and disbursements and a statement of the Trust Funds are presented in the report of the Town Accountant.

PRESTON F. NICHOLS,

Treasurer.

### BOARD OF PUBLIC WELFARE

Elsewhere there will appear a detailed report of the work of the Welfare Department as submitted by the Superintendent. This is a brief statement of the policy of the Board.

When a man's personality is split so that it pulls in two directions psychiatrists call it schizophrenia. The hardest job a conscientious Welfare Board has is to avoid a kind of administrative schizophrenia. There is probably no Board in any town so subject to the pull of opposing forces as is the Welfare Board.

On the one hand is the obligation to husband every cent of the tax-payer's money. The Welfare Board is not performing a useful service to all the residents of Reading as is, for example, the Water Department; it is not creating essential, substantial, and valuable public works for our own future generations as is the case with our streets and parks and public buildings. In such instances there may be merit in spending money and sometimes the more spent the better. That is never the case with welfare funds. It is to be deplored that any welfare money has to be spent. The Welfare Board acts as trustee of the taxpayer's money charged with the duty of spending just as little as possible. That is the basis on which the Board endeavors to administer the funds entrusted to it.

On the other hand the Welfare Board everywhere sees cases of distress and desolation. It sees little children go supperless to bed and without shoes for school; it sees homes that are cheerless and cold; mothers who are worn and wan; fathers who are spiritless and despondent. There is no one, simple answer to these problems. For any but the most heartless, impulse cries out, "Help them." Any good neighbor would say, "Let's try to hold the home together, let's salvage something from the wreckage of these lives, let's make a future for these children, let's give hope where now there is no hope." But this means more than a bag of oatmeal and a pound of lard and a few sticks of firewood. It means medical care, it means vocational guidance it means constant friendly counsel and advise. It means spending money. Has the Board a right to spend money this way? Certainly there are definite limits beyond which it should not go and the Board must set these limits. It believes it has set them at a place far short of where the citizens of Reading would want to set them if they had to see and decide on the cases themselves.

There is still another side to the picture. President Roosevelt has aptly put it, "Continued dependence on relief induces a spiritual and moral degeneration fundamentally destructive to the moral fiber. To dole out relief in this way is to administer a narcotic, a subtle destroyer of the human spirit." Mr. Harnden in his comprehensive and statesman-

like report to the Board has put it in another way. He says, "Men, remaining in contact for too long a time with any relief agency, tend to relax into a state of more or less comfortable unexpectancy." There are chisellers and the Board knows it. There are loafers and the unworthy and the Board knows this too. But it also knows that the children are not to blame for the sins of their fathers and in many, many instances the fathers are not to blame for the condition in which they find themselves. And so once more comes this most difficult question of balance lest the Board be pulled too far one way or the other by these opposing, but in the large sense, equally valid considerations.

Relief should be administered on broad social principles but economy must be the watchword. Yet the easiest thing is to save at the spigot and lose at the bunghole. It is no trouble to cut off a quart of milk and find malnutrition and big medical expense waiting around the corner. The biggest savings are made where one unacquainted with welfare problems would never look for them. When the Transient Camp closed this year 31 men presented themselves for welfare relief in Reading. Not one of them is receiving it today nor ever received it for more than the few days necessary to arrange to get him out of town. That means hundreds of dollars saved by one rigidly applied administrative policy. The Welfare Department charged some \$65,000 to places other than Reading last year and spent it here. This is a result of meticulous bookkeeping. Notices must be sent to other towns and sent on time or thousands of dollars are lost. Frequently other thousands of dollars in the aggregate depend on tracing a birth record or a former place of residence. One good job in fixing the responsibility for payment on some other town where it belongs will save Reading more money that paring a score of grocery orders. It is impossible to overestimate the importance of this kind of administrative work which a good Board can and should do.

Elsewhere reference has been made to the reorganization of the visiting and case work of the Department. This is not revolutionary but has come as a matter of predetermined policy of the Board fixed on long ago and put into effect just as soon as it seemed reasonably feasible. It is not the purpose of the Board to remain static or smugly content in any matter of policy. It intends to keep on adopting progressive, practical, and economical methods just as fast as it is possible to do so. It believes that its methods today are as progressive, practical and economical as they can be under the circumstances but it realizes that no program can be put into full operation at once.

The Board enjoys the fullest co-operation of the other boards of the town. For several years the Welfare Board has been trying to work out with these various boards a method for absorbing a ponderable part of the burden of local unemployment, absorbing it in a way which will

at the one time afford a living wage on the basis of self respect for the work and also result in actual dollar value for dollars spent of the taxpayer's money. It is believed that we are now on the threshold of working out such an arrangement in co-operation with the Board of Public Works, which naturally can use the most men, and to a lesser degree, with other equally co-operative boards. By the time this report is in print it is hoped that this policy, developed over a long period, will be sufficiently advanced to be reflected by a definite and substantial cut in welfare costs. The Welfare Board would be happy if these costs could entirely vanish. The fact that it knows that they cannot so long as we have the aged and crippled and widowed will afford no excuse to refrain from continuing to work earnestly to that end.

This report cannot be closed with any mere formal recital of appreciation for the work done during the year by those employed by the Department. No town employees work more faithfully, cheerfully, and intelligently than do these men and women. And, it should be added, none work longer hours nor for less pay. Of them it might be said as Herodotus said of the Persian couriers, "Not snow, nor rain, nor heat, nor gloom of night stays them from the prompt completion of their appointed rounds."

Board of Public Welfare.

ORVILLE S. POLAND, Chairman.

HARRIETT L. ROONEY

EDWARD F. PARKER

### REPORT OF THE WELFARE SUPERINTENDENT

To the Board of Public Welfare:

The administration of Public Welfare, involving, as it does, direct contact with the social and economic affairs of more than thirteen hundred persons who live in Reading—about twelve per cent of the town's entire population—carries with it innumerable activities which cannot be marshalled into a formal report. Sickness, accident, lack of proper clothing for school children, imminent eviction from shelter, necessity for hospital treatment or for transportation to a hospital clinic, lack of food, fuel, or some other vital necessity, all these and countless other contingencies must be met with such action as will best relieve the situation and at the same time, if expense is involved, make the most judicious use of public funds.

The phrase "must be met", used in the previous sentence, is correct, because, contrary to the belief of many, the obligation of a town to relieve distress falling upon any of its inhabitants is legal and not

moral. Strictly speaking, we do not furnish assistance to needy persons because we think we ought to. We do so because the Massachusetts law, a very brief statute and a very old one which has existed practically without change for more than a century, says we must. The person in distress may not be a citizen, he may not even be deserving of consideration from a moral standpoint; nevertheless, it is incumbent on the town wherein he is found in distress to relieve him. I believe if this aspect of the matter were thoroughly understood by everyone certain minor criticisms, mental or expressed, regarding public welfare administration might almost be answered before made.

Such information as can be arranged in a form conductive to a clear understanding of the matter are offered under the sub-headings pertaining to the three major divisions into which public welfare is classified.

These classifications are: General Aid, Aid to Dependent Children, and under a separate Bureau, Old Age Assistance.

#### GENERAL AID

This division, although it is only about half the picture, either from a standpoint of case load or expenditure, represents what is most commonly thought of as "the welfare." There is nothing new about it whatever. The unpleasant features of it are aggravated and amplified by any long-continued period of economic unbalance which brings about unemployment and the evils which always accompany it. In the Reading town report for the year of 1866, for instance, we find that there were 8 persons at the "almshouse" during the year, with 19 cases of "poor out of the almshouse" and 112 persons assisted as "travellers." (It is rather startling to learn from this same report of 1866 that the total amount expended for aid to the poor exceeded the total amount spent for schools by about ten per cent.)

In 1937, under General Aid, this department assisted 283 cases, involving 978 persons. Of these 198 were family cases accounting for 893 persons and 85 were cases of single unattached persons.

As applied to the tax rate General Aid is the most expensive of the three relief classifications, but to get at its true cost it is necessary to bring into one schedule both the expenditures and the amounts which come into the town treasury as an offset. It is understood, of course, that assistance given to any person who has a legal settlement in Reading is a net expense. Such a person is one who has lived in Reading for a stated period of years, occupying himself for his own support and that of his family, and has contributed to the general progress of his community. When such a one falls in distress his burden is ours and ours alone.

In the case of persons who have no legal settlement in our town, not having lived here the required time without assistance and so not having made sufficient community contribution, one of two conditions exists: such person has a legal settlement in some other city or town in Massachusetts, not having been absent from his home town long enough to lose it; or he has no settlement at all, either never having gained one or losing it through absence from his place of settlement. In either case whatever we expend for his support or the support of those dependent on him can be recovered, from his place of settlement or, if he has no settlement, from the state.

While the whole matter of "settlement" is complicated and is, indeed, one of the major features of administrative work, the above brief information is given for a better understanding of the statement of actual cost for General Aid submitted below:

## Reading General Aid Cost—1937 283 Cases — 978 Persons

200 Cases — 510 I et solls	
Total Expended	\$ 61,471.10
Credits	
Billed to State—Temporary Aid \$ 13,384.58	
Billed to State—Sick Poor	
Billed other Cities and Towns	
Miscellaneous Refunds and Credits 273.72	18,070.59
Net Cost of General Aid	\$ 46,400.51

The various influences which bring about the necessity for giving relief from public funds are unpredictable for any material time in advance. When preparing for the year 1937 this department had no means of knowing, for instance, that W. P. A. employment would take the course it did. Starting in May the wages for W. P. A. in Reading went into a sharp deline which continued through the year. There was no compensating absorption of employment into industry and as a matter of fact such limited employing industries as we have in Reading were forced to lay off men by the dozens in the fall.

W. P. A. wages dropped from \$228,347.00 in 1936, to less than \$100,000.00 in 1937, and when the lay-offs in local private employment were added to the W. P. A. shrinkage our case load took an upward swing which could not possibly have been forseen in the early part of the year. A case load schedule by months, with a comparable monthly scale of W. P. A. earnings, will show the situation somewhat and it will be noted that the rise in cases does not follow immediately when there are W. P. A. lay-offs. This indicates some ability to "coast" but there is also a very real disinclination in a large percentage of instances to apply for relief until there is no other way out.

### General Aid Case Load by Months-1937

	Cases	Persons	W.P.A. Wages
January	142	597	\$ 5,936.59
February	143	589	9,432.28
March	152	605	11,544.20
April	148	611	11,551.58
May	133	556	9,730.14
June	125	500	9,672.64
July	129	510	9,868.86
August	140	541	6,971.69
September	143	538	5,382.88
October	155	569	5,470.06
November	162	593	4,935.22
December	179	639	7,425.16

The total amount expended for General Aid, with a classification of amounts into the various forms of aid given, will be found under the report of the Town Accountant in his detailed schedule of expenditures for all town departments.

In all cases where there is a member of the family physically able the Welfare Department requires that work be performed in return for aid given. This work is practically all unskilled labor and the great bulk of it has been used in the felling, cutting, and delivering of firewood. This wood goes to welfare cases, soldier's relief cases, and to a few needy non-relief families who are unable to buy winter fuel. During the spring and summer a welfare garden was operated, using welfare labor, and the product of this effort was distributed where most needed.

The potatoes, carrots, and beets were used to good advantage in November and December when there was a concurrence of financial stringency and an abnormal increase in relief needs. A tabulation of welfare work-hours may be of interest:

### Welfare Labor Report for 1937

Department	Man-hours	Value of Aid Given
Welfare—Wood Yard	38,156	\$ 11,446.80
W. P. A.—Food Distribution	1,540	462.00
Sewing and Canning Project	240	72.00
Town Building	28	8.40
Cemetery	1,495	448.50
School	161	48.30
Welfare—Garden	6,012	1,803.60
	47.632	\$ 14.289.60

The production of firewood was 389 cords. Forty families were moved during the year by the welfare truck. There were 74 trips to hospitals. A small shoe-repairing equipment has been set up for hand work and the year's production here was 748 pairs of shoes repaired, the cost for material averaging 30c a pair. The outfit will accommodate only one workman at a time but so far the needs have been met quite successfully.

At the present time special emphasis is being put into a concerted effort toward placing welfare recipients who are usefully employable on regular jobs where they can earn a subsistence wage. Other town departments have expressed willingness to give full co-operation, so far as their annual budgets and the by-laws of the town will permit, in working out this plan. It must be borne in mind that town departments cannot hire aliens under ordinary conditions, and under federal ruling aliens cannot be put on W. P. A. Private employers are not under such restriction, however, and it should be solidly recognized that importation of help from other towns by Reading employers, when the very man for the job may be on the welfare list, is bad finance and worse sociology. Ever since communities existed they have been made up of the good, the bad, and the indifferent. This classification is just as pertinent to "Welfare" as to any other division of the community Really worthless people, a small minority, must, as always, be left out of any social calculation for better conditions. Those who are fundamentally good and sound, and they comprise an encouraging percentage-will do the best they can anyway, we need not worry overmuch about them. The indifferent, as we might classify them in this department, are those tossed out of their routine employment through hard times, who cannot readily adapt themselves to unfamiliar tasks and who fail in the attempt to make a successful adjustment in living conditions.

Many such men, remaining in contact for too long a period with any relief agency, tend to relax into a state of more or less comfortable unexpectancy. This is the most dangerous phase of the whole matter, to the man and to his community, and the solution is jobs—real jobs at useful productive work with living wages—and a complete severance of connection with any form of relief whatever. The man today who can create a job that will employ a worker and keep him employed has achieved the acme of patriotism.

### Aid to Dependent Children

Strictly speaking, this is the first annual report to the Board under the heading of "Aid to Dependent Children." Practically, however, this form of assistance is a continuance of "Aid to Mothers With Dependent Children," more familiarly known as "Mother's Aid." Under the new statute which became effective January 1st, 1937, this assistance was broadened to include families where any of the following could be considered in loco parentis: father, mother, grandfather, grandmother, brother, sister, stepfather, stepmother, stepbrother, stepsister, uncle or aunt. The former law required the presence of the actual mother in the family with the children. In all cases the one standing as the parent in the case must be a person fit to bring up the children.

There is now a federal participation in the cost. The whole consideration of legal settlement is wiped out, the state reimbursing the town for one-third of the total expended; the federal reimbursement is one-third of any amount up to eighteen dollars expended on account of the first child, and one-third of any amount up to twelve dollars on the amount expended for each additional child, this federal allotment applying only to children under sixteen. Under both state and federal regulations all assistance furnished must be in the form of cash.

The amount of aid granted to a family is determined by the local board, due consideration being given to resources the family may have. Conditions in each case are treated respectively, so that the amount of assistance, in addition to all other income and support available, shall be sufficient to provide subsistence compatible with decency and health. The amount of assistance is subject to revision, up or down, to meet the variations in need as they occur in individual cases.

Starting under the new law, the cases in this class increased from 17 cases, as of December 31st, 1936, to 25 cases, in December of 1937, a rise in cases of approximately fifty per cent. One difficulty in estimating future appropriation for Aid to Dependent Children is the impossibility of determining whether a point of saturation under the broadening effect of the new legislation has been reached.

Assistance to dependent children, in these instances where the former bread-winner has been eliminated, is one of the most constructive efforts made under the modern social program. Bearing in mind, as noted above, that the assistance is given to the head of the family in the form of cash, the children are brought up in the atmosphere of a family which is, to the greatest extent possible under the circumstances, running its own affairs. By the ingenuity of the family itself the amount of income, which has been based administratively on the most careful consideration of the necessary budget, must be made to meet all the ordinary circumstances of life as lived by the family. Appreciation is gained of the value of a dollar in its application toward proper living. The whole aim is to engender self-reliance in the children as they come to an employable age and to eliminate reliance on outside agencies whenever confronted with the numberless exigencies, great and small, which are a part of every life.

During 1937 twenty-eight cases of Aid to Dependent Children were recorded, involving 125 persons, of whom about 75 were under sixteen.

The federal grants, based only on those children under sixteen, are paid directly into the Aid to Dependent Children account to be used for the same purpose again without any transfer of accounting or vote of the town. The state reimbursement, considerably larger than the federal grant, gives consideration to the total amount expended for all members in the family regardless of age. This state money goes into the general receipts of the town and while it has to be included in the so-called appropriation the effect on the tax levy is offset because the anticipated receipts represent a town income and can so be used in formulating the tax warrant. The appended schedule of actual cost to the town on account of Aid to Dependent Children for 1937 may make this still more clear:

Aid to Dependent Children: 28 cases,		125 pers	ons
Total Expended			\$ 17,788.77
Credits			
U. S. Grants	\$	4,756.74	
Billed to State		5,599.86	
Miscellaneous Credits		20.46	10,377.06
	_		
Net Cost			\$ 7,411.71

It will readily be recognized that this branch of assistance calls for the most intelligent administrative effort. The primary investigation must be of the soundest because these cases are not opened unless there is likelihood of need of assistance over a considerable period of time. The detail of this first check-up is far too extensive to admit of specification in a report of this kind. After a case has properly been set up and there is assurance that the person responsible for the family has due appreciation of the intention of the whole business it becomes poor administrative policy to interfere too much in the regular detailed family affairs. To do so would destroy one of the greatest values inherent in the plan; namely, self-reliance.

Frequent periodic visits are duly made, in fact they are required under state regulation, and these reports constitute a running history of the progress of the family. The moral tone of the home must be kept up to the required standard because worthiness is one of the first requirements for eligibility.

The cost of this administration has to be absorbed in the general administrative expense. The work, both in the office and in the field, is carried on in connection with general aid work and in a community of this size it would appear to be financially inadvisable to separate it.

#### Administrative

The technical necessity of proper clerical organization in a municipal welfare department is immediately recognized because as a direct result of our statistical records, which are the basis of all claims for federal grants and for reimbursement from the state and from other cities and towns, some \$84,000.00 was received by Reading in reimbursement and grants in 1937. To anyone not familiar with the work the amount of detail connected with the maintenance of standard records is astounding. A year's compilation represents thousands of pages of closely written figures, dates, names, addresses, settlement data, case histories, notices, and numerous copies of the monthly, quarterly, and yearly reports required by government agencies. About fifty regular forms are used in the various ramifications of clerical detail.

The firing line of welfare work is the investigation and visiting. Adequate mental equipment and training, combined with experience, are the main factors for success in handling the wide variety of situations which present themselves. The development of a policy of concentrated effort on individual case work is now under way and the dividends from this, to a certain degree in money savings but more especially in the efficiency of the applied dollar, are already becoming evident.

Fortunately the interest of the administrative personnel has always been keen toward the job in hand. As a result of this good attention our administrative rating with the state and federal authorities is high and Reading has been accorded its full measure of assistance, financial and otherwise, from these sources.

In conclusion I wish to give recognition to the attitude of co-operation existing between all other town departments and the welfare department and to express appreciation for the helpful direction and assistance given by the Board of Public Welfare and the Bureau of Old Age Assistance throughout the year.

Respectfully submitted,
EDWARD E. HARNDEN,
Welfare Superintendent.

### REPORT OF THE DIRECTOR OF OLD AGE ASSISTANCE

To the Board of Public Welfare Bureau of Old Age Assistance

The report of administration of Old Age Assistance for the year 1937 is submitted herewith:

The total number of cases assisted during the year under Old Age Assistance was 204, an increase of 55 over the previous year. A classified report of the amounts expended appears in the report of the Town Accountant. There was, of course, a substantial increase in total ex-

penditure over 1936, but there was a reduction in Reading's proportionate cost. The federal grants and the more favorable percentage of state reimbursement, which went into effect September 1st, 1936, were in operation throughout the year 1937. The benefit of this is not completely understood unless consideration is given to the fact that in 1936 Reading received a special allotment, for that year only, of some \$5,000.00 from state liquor fees to offset expenditures under Old Age Assistance. A statement showing both the expenditures and the receipts applying to Old Age Assistance is shown below to indicate the actual cost, more especially as it applies to tax levy on real estate.

Total Amount Expended for Assistance ..... \$ 54,900.33

Credits		
U. S. Grants—for O. A. A. Outlay	\$ 21,817.05	
Billed to the State	13,263.50	
Billed to Other Cities and Towns	1,435.77	
Miscellaneous Credits and Refunds	206.00	36,722.32

The estimate made by the Bureau at the beginning of the year, based on the entire history of this form of assistance since its beginning in 1931 and taking into account the general case trend under new legislation which had then been effective but four months, was a remarkably accurate forecast, both as to the amount necessary for assistance and the portion of this which would be credited to the account from federal grants.

An unexplained surge in applications from October to the end of the year, which occurred not only in Reading but throughout the state, necessitated the raising of an additional two thousand dollars, but even this left the original estimate better than 96 per cent correct. Close students of the matter do not entirely agree as to the increase now to be expected but it appears reasonable to expect approximately forty new cases sometime during 1938. A showing of the case load by months, together with a schedule of age brackets, may be of assistance to anyone interested in this phase, particularly if compared with a similar set of figures shown in the report for 1936.

### Old Age Assistance Case Load By Months-1937

135 active cases January 1, 1937.

	New	Closed	Reaso	n for Closing	End of
Month	Cases	Cases	Death	Moved Other	Month
January	6	1	1		140
February	8	0			148
March	9	6	3	3	151
April	4	3	2	1	152

	New	Closed	Reaso	n for Clo	osing	End of
Month	Cases	Cases	Death	Moved	Other	Month
May	2	2		2		152
June	6	6	2	3	1	152
July	8	2	2			158
August	10	1			1	167
September	5	4	4			168
October	4	4	1	1	2	168
November	11	1	1			178
December	2	4	2	1	1	176
	_	_	_			
	75	34	18	7	9	
Number assisted during t	he year	.:				

Native-born	•	 152
Naturalized	 	 52
		204

### Age Brackets-Existing Cases as of 1937

	Men	Women
65 to 69	19	26
70 to 74	26	39
75 to 79	23	25
80 to 84	8	21
Over 84	7	10
	_	_
	83	121

Old Age Assistance has been in operation since 1931, a comparatively short period, and further insight may be gained from a tabulation showing the number of persons taken on each year, indicating how many of them still remain as continuing cases:

Years	Number of Applications Accepted	Number Remaining as Active Cases December 31, 1937
1931	39	14
1932	18	6
1933	8	5
1934	19	8
1935	30	14
1936	81	64
1937	68	65
	<del></del>	<del></del>
	263	176

As noted in previous reports, application for Old Age Assistance entails an exhaustive investigation as soon as presented to the Bureau. The methods and requirements of this investigation are subject to state regulation and must conform to federal standards, especially the establishment of age, citizenship, required residence in Massachusetts, and need.

The local Bureau, has, and properly so, the actual duty of determining eligibility and granting assistance where needed.

Ten applications were denied in 1937 as ineligible for assistance. Appeals were taken to the State Board of Appeal by some applicants who were denied and by some recipients on the matter of increased assistance but in all but two instances the action of the local bureau has been sustained.

The state authorities have co-operated with us at all times but there seems to be no way of avoiding the administrative burden laid on all cities and towns through the multiplicity of records, reports, statistics, notices, and other data required of us by various state and federal departments. In some cases we have noted that what appeared to be the same information was demanded in eleven different forms. However, with the state and federal preponderence of reimbursement which exists, it appears good policy to conform.

Two elements have appeared consistently for so long a time in the matter of Old Age Assistance that they must be classed as permanent factors. First, many persons apply for Old Age Assistance who have never previously asked for any public aid. Second, either the willingness or the ability of children to support their parents is evidently approaching the vanishing point. This second factor has been the subject matter of proposed legislation for the past several years in an attempt to remove it from the picture.

The moral effect of such a step is doubtful. The removal of the "support by children" clause would undoubtedly eliminate one of the most perplexing burdens falling on the shoulders of the local bureaus but anything which tends to depreciate family responsibility is of doubtful permanent value.

Respectfully submitted,

EDWARD E. HARNDEN,

Director Bureau of Old Age Assistance.

### REPORT OF W. P. A. SPONSORS AGENT

February 15, 1938

Board of Selectmen, Reading, Massachusetts Gentlemen:

I herewith submit the annual report of your Sponsor's Agent, covering sixteen Federal Relief Projects in operation during the year 1937.

In October Forest H. Bryant, Sponsor's Agent, who had served almost since the beginning of the Federal Relief Projects, passed away, and in November Arthur C. Michelini was appointed by the Board of Selectmen to succeed him.

## ANNUAL REPORT OF W. P. A. RECREATION PROJECT JANUARY 1937—DECEMBER 1937

### Recreation

"Recreation of body and mind through stimuli selected by the individual to suit his particular needs and desires."

### Adult Activities

All events and activities limited to adults were held in the Senior High School. The gymnasium, library, classrooms, and the auditorium were made available to the Recreation project through the courtesy of the Reading School Committee.

January 1937 found the adult activities organized and getting fair support from the townspeople. The classes and activities enjoyed were: basketball for men and women, gymnastics, social dancing, dramatics and an entirely new phase of recreation—Navigation.

### **Dramatics**

In 1936 a group of adults interested in dramatics, organized, under the sponsorship of the W. P. A. Recreation, a club known as Dramarta. In January 1937, this group was again organized and sponsored by the project. From January to May this unit prepared and presented three skits for local organizations and churches. On April 26, 1937, Dramarta presented three one-act plays in Shepardson Hall, Junior High School. All phases of the production including lighting, stage effect, costumes, and make up were created or supplied by the club. During the interval necessary for the changes in scenery, Mr. Morton, of the Board of Selectmen, sponsors of the project, told the audience of the past work of the W. P. A. Recreation project.

A change in the personnel of the project brought the dramatic work under the direction of H. N. Bates. Immediately request for Dramarta began to arrive at W. P. A. Recreation headquarters. The first production was given at Enterprise Hall, for the Reading Grange. Two one

act plays were offered. Three days later, the same play were produced for the Wilmington Grange in Wilmington. The Northern Residents' Association were the next to request an entertainment. There were so many calls for this group that there was not sufficient time to rehearse a new entertainment. From December 11, until the end of the holiday season, all calls were refused. Approximately 1,200 people were entertained by Dramarta from October to the end of December.

No. of sessions 48 Aggregate participation 1008

#### Basketball

A league was formed with four teams playing scheduled games once a week, and one out of town game per week. An all-star team was selected from the league to play all-star teams from the neighboring towns. 12 league games were played, 6 all-star games, and 12 out-oftown games. In mid-March the league was discontinued, due to changes in personnel. The following October, the basketball for men was resumed, the league reformed and play started. The formation of the Church Basketball League put a decided crimp in the Recreation League.

No. of sessions 39 Aggregate participation 897

A league for young women was started and game played once a week. Competition was not stressed, so no out of town games were arranged.

#### **Gymnastics**

This class for women only was opened during January. The response was not as favorable as was expected, but after a few sessions the enrollment increased. Conditional, fundamental, and reducing exercises were offered. Monday and Wednesday evenings were set aside for this class. The latter part of the evening was given over to an active game period. Again competition was not emphasized but good fellowship and the fun of doing things together was fostered. These meetings were held until the end of March.

The program was again organized in October, and classes are still being held on Monday and Wednesday evenings at 7:30 o'clock, in the Senior High School gymnasium.

No. of sessions	42
Aggregate participation	714

### Navigation

This new phase of recreation was opened to the adults of Reading, Stoneham and Wakefield. This was not a purely technical course, but came under the "hobby" group. Instruction started with boxing the compass, its variations, and deviations, method of finding positions at sea, dead reckoning, piloting and various methods of keeping a course. The finding of latitude and longitude by sighting the sun and the stars was included in the early meetings. Practical use of a sextant was also demonstrated.

This class is one of two such conducted under the W. P. A. Recreation. The other group meets in Quincy, Mass. The enrollment included 31 men who are keenly interested in this subject.

No.	of	sess	sions							 			 						8
Agg	reg	ate	part	icij	ра	ti	01	1		 			 		 			 	130

### Community Baseball Twi-League

Launching its third season on May 10, 1937, the six-cornered circuit held forth on Monday, Wednesday and Friday evenings, at the Washington Street Ball Park. These teams entered: Bear Hill, Firecracker Alley, Mudville, Board of Trade, Whiskey Hollow and the Rubber Shop. Play-offs continued until the third week of September. Forty-five games were played with 125 men taking an active part in this league. Mudville came out with the winner by nosing out the Alley by just one point. The Alley trailed a close second all season, so close that Mudville's championship was not secure until all games were played.

No. of sessions	45
Aggregate participation	1005

### Program For Children and Adults

### Recreation Center, 180 Haven Street

It is a fact that the Recreation Center attracted more attention and drew more publicity than the project had had for the two previous years. The central location and large display windows, in which are shown the handicraft exhibits, drew the attention of the public. Many people did not realize that Reading offered, through the W.P.A. Recreation Project, so many interesting and constructive opportunities to the youngsters.

### Active Games

Ping-pong and table bowling were the two most popular games. Tournaments and contests in each game were held several times. Intertown games and matches with Stoneham and Wakefield were held. Visiting the other towns gave both instructors and players a chance to see how other projects were operated. In some instances, home conditions were more appreciated after the visits were made. One element which was especially noticeable, was the friendly spirit between players.

While rivalry and competition were keen, there never were any arguments or disputes over scores.

No. of sessions	140
Aggregate participation	9746

### Quiet Games

Card and table games interested those who did not participate in the more active events. Monopoly, Uncle Wiggley, football and baseball games, checkers, cribbage and chess were enjoyed. Rummy and whist were favorite games with both young and old.

No. of sessions	140
Aggregate participation	6593

### Handicrafts

Leather craft, including tooling, wood working, paper craft, pyrocraft, knitting, crocheting, and sewing classes were carried on at the Recreation Center. Instruction and materials were free. Many decorative and useful articles were made under the instruction and supervision of the W. P. A. instructors. Book ends, door holders, and crocheted gifts were designed and made.

### **Dramatics**

The first attempt to organize a junior dramatic group, came in December 1937. At this time some of the boys and girls who attend the center, or the children's craft classes, were organized to present a Christmas play at a party tendered the children of the Old South M. E. Church. This play entitled "The Princess of Giving" and written by the dramatic instructor, was again presented at the Recreation Center as part of the entertainment at the annual Christmas party given by the recreation staff. This same group of children presented the play for the Junior C. E. in Memorial Hall, Reading Baptist Church.

#### Special Events

The feature events of the Center included ping-pong tourneys, rotative game parties, bowling contests and the annual Christmas party.

### Christmas Party

Special mention must be made for this event. The Recreation Center was decorated with evergreens, pines and regular Christmas trimmings. All these were supplied by the children. A small stage was set up and a forest of Fir trees was erected. Here the pageant, "The Princess of Giving" was presented. Santa Claus, and three clowns made merry for the 112 boys and girls who attended. Christmas carols and songs loved by children were sung to open the program. The clowns put on several funny acts, and then the play was given. Santa then

passed out candy canes, while the recreation staff prepared ice cream and cake for all.

The Recreation Center was closed on June 1, 1937, when the out-door season opened. The Center was re-opened on November 15, 1937 for a Fall and Winter program.

### Spring Program Memorial Park

The outdoor program started on June 1, when all equipment was available at Memorial Park. Outside activities included tennis, soft ball, archery, golf and deck tennis. The Barn was open for crafts and indoor games. The swing yard and sand box, always in demand by the younger children, was also opened. Craft class schedules were posted and the spring season was on.

No of days open	20
Aggregate participation	1674

### Playground Season June 21, 1937 - September 7, 1937

### Playground System for 1937

### Playgrounds:

Birch Meadow, Memorial Park.

### Baseball Diamonds:

Junior High Field, Birch Meadow, Pleasant Street, Washington Street Park.

### Tennis Courts:

Memorial Park, Birch Meadow, Washington Street.

#### MEMORIAL PARK

#### Handicrafts

Wood-working, leather craft, sewing, knitting and crocheting, were taught. The youngsters were instructed in the correct use of the craft tools, and encouraged to produce their own designs and patterns.

No. of sessions: 36.

Aggregate participation: 1188.

### **ACTIVE SPORTS**

### Tennis

The courts were in daily use when the weather permitted. Beginners classes were organized and many youngsters enrolled. A tennis team was formed to play out-of-town matches. Six matches were played with teams representing Winchester and Stoneham playgrounds.

No. of days: 60.

Aggregate participation: 3360.

### Archery

A new feature was added to this sport. Junior and Senior Clubs were started. A boy or girl automatically became a club member by obtaining a certain shooting score. A balloon shoot was held, the boys proved themselves good balloon potters.

No. of days: 51

Aggregate participation: 378.

#### Golf

The small 9-hole course was relaid and the equipment repaired. Many a youngster improved his drives, but putting was impossible.

No. of days: 53.

Aggregate participation: 471.

#### Deck Tennis

This game was played on both indoor and outdoor courts. Teams were selected, and scheduled games played.

No. of days: 43.

Aggregate participation: 224.

### Ping-Pong

The barn was reserved on certain days for such indoor sports, as ping-pong, deck tennis, paddle tennis, card and table games.

No. of days: 63.

Aggregate participation: 3218.

#### Baseball

A Junior Park League, consisting of four teams, representing Memorial Park, Birch Meadow, Junior High Field, and Washington Street Park, played three scheduled games per week. There were 24 league games with 134 boys as active participants. A Junior All-Star team was selected from the best players of the four teams. The Reading All-Stars Juniors, played six games with Winchester and Stoneham; won 5 games, and lost 1.

August 12, 1937, three bus loads of boys between the ages of 10 and 14, were taken to Fenway Park to see the Red Sox play ball. This trip was made by 131 boys, several instructors and the supervisors. All enjoyed the game, peanuts, and hot dogs.

The baseball season was closed with a special baseball field day. There were six features in this event; base running for speed, fungo, hitting for distance, throwing to home from the outfields, for accuracy, distance throwing, accurate throwing from home to second, and a 50-yard dash. Twenty-four boys picked from each team contested in this final event.

No. of days: baseball sessions: 35. Aggregate participation: 1308.

The team representing Memorial Park won the league pennant, for the second consecutive year. Since the team was called the "Tigers", the boys were awarded tiger-head emblems. The final baseball field day winners were also presented with trophies and awards.

#### Tournaments

The Reading Playgrounds annually conduct tournaments and contests in sports and games. The winners for 1937 are listed below:

Bowling: Senior, Ralph Meuse; Junior, Ralph Nickerson.

Checkers: Elsie Mason. Deck Tennis: Bob Spellman. Croquet: Steve Doucette.

Handicrafts: Boys, Steve Doucette; Girls, Edith Gray.

Toss Combination: Bob Spellman.

Ping-Pong: Joe Dunn. Tennis: Jim Marchetti.

Baseball Field Day: George Hodgkins, Henry Collins, Dick Merrit, Ray Ameriault, and John Quinlan.

Memorial Park Tigers: John Storti, John Kelly, Herby White, Tom Hay, Ernie Hubbard, Alex Clapperton, Dick Avery and Joe Dunn.

#### Junior Patrol Leaders

The Recreation staff feels that special mention should be given to the boys and girls who served on the Patrol and assisted on the playgrounds. They were Edith Gray, Steve Doucette, Ken Gray, Charlotte Brown, Bob Gray, John Muise, Marion Gray and Joe Muise.

### Post Playground Season—September and November, 1937 Memorial Park

The grounds and building at Memorial Park were open daily from 2:00 o'clock till 9:00 o'clock. Outdoor sports and games were carried on when the weather permitted. The Barn was available for crafts and games.

No. of days: 25.

Aggregate participation: 428.

### Washington Street Park

Fifty-six boys were organized into a football league of four teams, representing: Mudville, Memorial Park, Washington Street, and Junior High Field. Games were played at Washington Street. Only four games were played when one boy broke his collar bone; it was deemed best to cancel the remaining games to prevent further injuries.

No. of days: 8.

Aggregate participation: 134.

### Winter Season-November and December, 1937

### Children's Craft Class

Two rooms on the upper floor of the Opportunity School, School Street, were opened to the Recreation Project to conduct craft classes for boys and girls. Here paper-craft, sewing, crocheting, tapestry work, and wood-working were carried on. All finished products were displayed at the Recreation Center.

No. of days: 36.

Aggregate participation: 1182.

The other activities on the winter program are fully reported under Recreation Center.

### Recommendations

The leisure-time needs of this community are growing all the time. Reading needs a larger community center where boys and girls, young adults, and adults, can meet and enjoy the sociability of games, and the creation of craft work. I suggest that larger quarters, better facilities and more materials, be put at the disposal of the W. P. A. Recreation Project.

Those who have criticised the W. P. A. Recreation Project and its program, are invited to attend any and all classes and activities and to become acquainted with the personnel, the aims, and the past work of the project. Constructive criticism will be gratefully received at all times.

### Co-operation

On behalf of the recreation staff, the people who participate in this program, and myself, I wish to express appreciation to the townspeople, the town boards, and officials who contributed to, or supported the project: Board of Public Works, Board of Selectmen, Sponsor's Agent, School Committee, Municipal Light Department, Town Accountant, local W. P. A. Office, and we wish to thank all who participated in, or observed our program and special events.

This report is respectfully submitted by the Reading W. P. A. Recreation Supervisor.

### Forest Glenn Cemetery

This project, sponsored by the Board of Cemetery Trustees, started during the latter part of 1936, was continued through the past year and suspended in December, 1937 for the winter months. During the year, an area of 4100 square yards was dug over to a depth of 5 1-2 feet, graded, loamed, treated and seeded. This area contains 226 four grave

lots. An eighteen foot macadam roadway containing 1178 square yards was completed and 252 lineal feet of 24" concrete drain pipe layed. On the western boundary a field stone wall, 321 feet in length was built.

The entire project will be completed about August 1, 1938. Upon completion there will be available for burial purposes 554 four grave lots with an approximate value of \$114,000.00.

### Outdoor School Projects

Senior High School Grading and Drainage Project

This is a school committee sponsored project. Under this project a complete system of drainage was installed, covering the entire school grounds area. This required the laying of 1500 lineal feet of 5" vitrified clay pipe and the building of 26 catch basins and 4 manholes. A concrete curb topped with brick was built along the sides of all walks, driveways and parking areas. All conductor pipes leading from the building were connected to the new system. The retaining walls on the west and south boundarys were repointed and stones relayed where necessary. All the grass areas were reloamed, regraded and seeded with the exception of an area in the southeast corner. This will be completed in the spring. Driveways, walks and parking areas were surfaced with a permanent asphalt and pea stone material. The rear play area was regraded and surfaced with stone dust.

### Lowell Street School Play Area

The play area in the rear of the Lowell Street School was entirely regraded. A concrete retaining wall was constructed around the north, east and south boundaries, averaging 4 feet in height. This area was filled with 1500 cubic yards of gravel, graded and surfaced with stone dust. A chain link fence 4 feet in height was erected around play area, eliminating the danger of children running into the street or over the retaining walls.

#### Chestnut Hill School

The play area at the Chestnut Hill School is in the process of reconstruction. Work has been suspended for the winter months. When completed, this area will have adequate surface drainage and chain link fence protection on all sides.

### Town Forest Roadway

The Town Forest Roadway project sponsored by the Board of Public Works, was completed December 28, 1937.

A gravel roadway, 20 feet in width has been built from the filtration plant, across the swamp land into the Town Forest, a distance of 1,272 feet.

This roadway eliminated the fire hazard heretofore present, as it now gives the fire apparatus access directly into the Town Forest.

### 12" Water Mains

This project was sponsored by the Board of Selectmen. 2060 feet of 12" water mains were layed on Ash and Brook Streets, replacing a 6" line. The standpipe at Bear Hill now has 12" supply and 12" feed mains.

### Tree Trimming Project

The above project, under the Supervision of the Tree Warden and sponsored by the Board of Selectmen, started in 1936 and continued through 1937. Trees along 45 miles of public highways have been trimmed and cleared of dead wood.

### Planning Board Map Project

The above project started during the Civil Works Administration, continued under the Emergency Relief Administration and was completed in July of this year under the Works Progress Administration.

Two maps were made. Map No. 1 showing street lines, lot lines, zoning lines, town boundaries and the buildings in the town. Map No. 2 showing the streets, town boundaries and 5 ft. contours over the entire town which is approximately 10 square miles in area. The working plan of Map No. 2 which was made on wall board, 12 feet in height and 8 ft. in width, was traced so that small maps could be made, then painted in colors. Each change of 20 feet in elevation is painted a different color and shows at a glance the elevation from the lowest swamp land to the highest hill. This map is now set up in the Planning Board room in the Municipal Building.

In conjunction with Map No. 2 a system of bench marks was established, tieing in with the 11 U. S. Coast and Geodetic Stations established by the Government.

These maps are of considerable value to the Planning Board in that the information contained on them enables the board to make a Master Plan of the town, assists them in planning the future development of the town, making additions to present traffic highways, making new highways, connecting secondary roads, studying the drainage problem, planning new parks, rezoning, etc.

### Street Survey Project

Under the supervision of the superintendent of the Board of Public Works, a field crew of engineers have surveyed 18,786 feet of streets in various parts of the town. No plans of these streets have heretofore been available. Plans of these streets showing street lines, location of stone bounds, intersections, distances and bearings are now on file in the office of the Board of Public Works.

### Indexing Public Records of Reading

This project, which was sponsored by the Board of Selectmen, has been in operation since April 13, 1937. The specific purposes to be served by the project were:

"Indexing, transcribing and improving public records by arranging under orderly filing numerous detailed reports now on random sheets, etc., in files of scattered departments." "Copies of reports to be bound or card-indexed for file in Municipal Building library. Carbons sent to various boards."

The scope of the project covers the following items:

- 1. Copying and card-indexing vital statistics, marriages, births and deaths from 1644 to date.
  - 2. Copying street acceptances.
  - 3. Card index municipal laws.
  - 4. Card index Jury list.
  - 5. Town meeting articles cross-file from 1900.
  - 6. Comparative financial statistics:
    - (a) Appropriations.
    - (b) Town debt.
    - (c) Detail of maturities.
    - (d) Balance sheet.
    - (e) Reading data.
    - (f) Index.
    - (g) Percentage.
  - 7. Town Accountant's Records, 1926 to date.
  - 8. Town Counsel's Opinions and Reports.
  - 9. Selectmen's reports.
  - 10. Public Works reports.
  - 11. Insurance Committee reports.
  - 12. Finance Committee reports.
  - 13. School Committee reports.
  - 14. Miscellaneous.
  - 15. Master Index.
  - 16. Town employee's payrolls.

### War Veterans' Records

Authentic records of Reading men who served in the World War have been compiled and card indexes have been made, not only of the men who enlisted from and are credited to the town of Reading, but also of those veterans who now reside here. There is also a complete card index record of all Spanish-American and Civil War veterans. These cards contain information in regard to the dates of enlistment and discharge; branch of service enrolled in; wounds and decorations, if any; Army or Navy serial number; and age at enlistment.

This information is here in Reading for anyone who might be in-

terested in these records. Town Officers and Department heads will, in all probability, find these records valuable in determining gratuities and preference due to War Veterans.

### National Youth Administration Project

This project started on April 28, 1936 and was discontinued on July 15, 1937.

### Book Binding Project

During the period of January 1, 1937 to July 15, 1937, the following work was accomplished:

School books bound	2724 vols.
Library books bound	251 "
Town Clerk, (death, marriages, births records)	14 "
Assessors' Books	13 "
Other town dept. books bound	62 "
Sheet music reinforced and mended	2671 "

The total number of man hours worked from January 1 to July 15, 1937; 3503 hours.

### Canning Project

This project sponsored by the Board of Selectmen, was started August 18, 1936 and discontinued on March 5, 1937.

From January, 1937 to March 5, 1937, the following products were canned:

Grapefruit	6707 cans
Carrots	1800 "
Beets	981 "
Total	9488 cans

#### Local Compensation Division

The following report covers injuries sustained on W. P. A. projects during 1937.

- 1. Injuries of a minor nature not requiring medical attention: 76 cases.
- 2. Injured and requiring medical attention of a physician, yet losing no time from work: 35 cases.
- 3. Injured and requiring medical attention of a physician, also losing time from work with compensation: 1 case.

The total amount paid to doctors in Reading for services rendered was \$308.50.

### Sewing Project

This project sponsored by the Board of Selectmen was discontinued on September 30, 1937. From January 1, 1937 to September 30, 1937, the following articles were made:

Boys' shirts	2139
Mens' shirts	1272
Womens' pajamas	366

Girls' combinations	60
Girls' pajamas	1402
Womens' dresses	750
Boys' pajamas	904
Mens' pajamas	228
Girls' dresses	3613
Sheets	62
Boys' suits	270
Womens' slips	12
Womens' and girls' bloomers	348
Girls' slips	108
Women' nightgowns	390
Arm bands	1000
Rompers	89
Boys' shorts	384
Mens' shorts	330
Pillow cases	4
Total 13 731 articles	

Total, 13,731 articles.

### Municipal Buildings Repair Project

Under this project sponsored by the Board of Selectmen, the following work was done:

### Junior High School

All of the corridors, shower bath rooms, restrooms, classrooms on the third floor, gymnasium and bleachers were painted.

### Senior High School

Six classrooms, gymnasium, entire basement including the cafeteria were painted. All the floors were sanded and retreated. New treads and landings and one new classroom floor were-layed.

### Stand Pipe

All the old paint was removed from the standpipe and top painted. This work was later finished by the Board of Public Works.

### Federal Funds Expended for Emergency Relief During 1937

W. P. A. Program earnings only through Dec., 1937	\$ 89,992.52
Value of surplus Food Commodities distributed	15,366.30
Value of surplus clothing distributed	23,681.13

\$129,039.95

I wish to thank the Board of Selectmen for their co-operation and advice. Other Town Boards, under whose sponsorship projects have operated, have at all times been helpful and co-operative. An itemized account of expenditures of funds appropriated for W. P. A. materials will be found in another part of the Town Report.

### Respectfully submitted,

ARTHUR MICHELINI, Sponsor's Agent.

### REPORT OF SOLDIERS' RELIEF AGENT

December 31, 1937

To the Honorable Board of Selectmen, Reading, Massachusetts.

Gentlemen:

Mr. Forest H. Bryant, who held the office of Soldiers' Relief Agent for the past four years, passed away on October 19th, 1937. Mr. Charles W. H. Smith was appointed to fill the vacancy on November 20th, 1937.

During the past year the Soldiers' Relief Department has aided 29 families having a total of 116 persons. We have also aided 24 single cases making a total of 140 persons who have received aid at various times during the year.

W. P. A. employment has taken from the rolls of the Soldiers' Relief Department many of the able-bodied veterans so that the funds of the department have been largely spent on disabled veterans, their families and veterans' widows and children. However, the closing and temporary shut-down of some W. P. A. projects caused a larger demand on the department's funds than of the previous year.

The general unemployment situation would seem to show that the demand on the department for the coming year would be greater than that of the past year.

The department has furnished labor to the other town departments wherever possible. An appreciation for the co-operation of the Welfare Department wherever it has been possible, is duly acknowledge.

Respectfully submitted,

CHARLES W. H. SMITH, Soldiers' Relief Agent.

### REPORT OF THE TREE WARDEN AND MOTH SUPT. FOR 1937

Reading, Mass.

December 31, 1937

To the Honorable Board of Selectmen, Gentlemen:

I herewith submit my report as Tree Warden and Moth Superintendent for the year 1937.

I have planted one hundred and fifty trees on the roadside in the past year. Most of these trees were raised at the Town Farm, and we will be able to get this year's supply at the farm.

The gypsy moths have increased during the past year, and we will need a lot more spraying in 1938, but with the amount requested we will be able to handle the situation.

Yours respectfully,

HENRY M. DONEGAN, Tree Warden and Moth Supt.

### REPORT OF THE SEALER OF WEIGHTS AND MEASURES

To the Honorable Board of Selectmen Town of Reading, Mass.

Gentlemen:

The following is a tabulation of all work completed by me in the Town of Reading in 1937 for this department.

Work performed from Jan. 1, 1937 to Dec. 31, 1937.

	Adjusted	Sealed	Condemned
I. Scales:			
Platform, over 10,000 lbs	2	3	
Platform, 100 to 5,000 lbs	6	9	
Counter, 100 to 5,000 lbs	1	2	
Counter, under 100 lbs	4	21	
Spring, 100 to 5,000 lbs	3	4	3
Spring, under 100 lbs	16	27	1
Computing, under 100 lbs	18	33	1
Personal weighing		2	
II. Weights:			
Avoirdupois		112	
III. Volumetric Measures:			
Liquid Measures		5	
Dry Measures		4	
IV. Automatic Liquid Measuring De	vices:		
Gasoline Pumps	18	84	2
Oil Pumps	2	2	
V. Linear Measures:			
Yard Sticks		12	
Total	<b>7</b> 0	320	7

### Trial Weighings and Measurements of Commodities Sold or Put Up For Sale

	No. Tested	No. Correct	No. Under	No. Over
Bread	24	14	2	8
Butter	16	14	1	1
Coal in Paper Bags	10	9		1
Dry Commodities	38	30	2	6
Flour	4	2	1	1
Fruits and Vegetables	42	26	4	12
Grain and Feed	5	5		
Ice	4	1	1	2
Meats and Provisions	10	8	1	1
	153	109	12	32

### Summary of Inspections

Paper Cartons	4
Pedler's Licenses	2
Coal in Paper Bags	10
Pedler's Scales	2
Ice Scales	3
Junk Scales	2
Retest of Gasoline Pumps	4

Respectfully submitted,

CARL M. SMITH,

Sealer of Weights and Measures.

### REPORT OF THE INSPECTOR OF MILK AND FOOD

To the Honorable Board of Health Town of Reading, Mass.

Gentlemen:

The inspection of the supply of milk for the Town of Reading for the year 1937 was greatly advanced this year when the members of this board voted to have bacteriological tests made of the milk. It now gives us a very close check on the quality of the milk that is being sold in town.

It can readily be seen how valuable this added analysis has been, when I report to you that two cases of mastitis were discovered at an early stage and immediate steps taken to trace and eliminate the same before any damage was done. This alone paid for the added expense.

The inspections of all local dairies were also made as usual and conditions found to be very satisfactory..

Ninety-nine samples were taken and analyzed for their total so'ids, butter fat and bacteria contents. In most all of the cases the results were satisfactory and I am in hopes that with this inauguration of the bacteria tests that in the future the results will be still better.

There were fifty-four licenses issued to dealers and stores for the sale of milk and twelve licenses for the sale of oleo-margarine.

The inspection of the local restaurants, bakeries and roadside stands were conducted as usual and with but three exceptions found satisfactory. In the above cases mentioned conditions were remedied so that they finally passed inspection.

Respectfully-submitted,

CARL M. SMITH,

Inspector of Milk and Food.

# REPORT OF CUSTODIAN OF SOLDIERS' AND SAILORS' GRAVES

Reading, Mass., Dec, 31, 1937.

The Honorable Board of Selectmen: Town of Reading, Massachusetts

I respectfully submit my report as Custodian of Soldiers and Sailors graves for the year ending December 31, 1937.

The following veterans have answered the final roll call during the year:

Spanish American War:

George A. Gardner, Laurel Hill Cemetery, Feb. 5, 1937.

World War:

Dr. Ernest D. Richmond, Laurel Hill Cemetery, Jan. 6, 1937.

George A. Gardner, Laurel Hill Cemetery, Feb. 5, 1937.

Harold W. Batchelder, Laurel Hill Cemetery, Sept. 12, 1937.

Forest H. Bryant, Forest Glen Cemetery, Oct. 23, 1937.

There were twelve graves and four lots repaired at a cost of \$149.50.

Care of all veterans lots in Laurel Hill Cemetery and Forest Glen Cemetery \$450.50.

I find after careful inspection of the veterans graves in both cemeteries that they are very well cared for and are all in good condition.

Respectfully yours,

HARRY A. TURNER,

Custodian of Soldiers' and Sailors Graves.

Town of Reading



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### TOWN OF READING FIRE ALARM BOXES

(March 1, 1938)

(March 1, 1938)					
112	Woburn and Sanborn	41	Village and Green		
113	Woburn and Bancroft Ave.	412	Boston Stove Foundry		
114	Mt. Vernon, Chute and School	414	Green and Beech		
115	Woburn and High	42	Haven and John		
12	Central Fire Station	422	Eaton and Pleasant		
121	Main opp. Pleasant	43	Salem and John		
	Main and Haven	44	Salem and Pearl		
122	Haven and Linden	442	Pierce and Orange		
123	Haven and High	45	Salem and Belmont		
124	Green and Ash	452	Salem and Libby Ave.		
13	Main and Washington	453	Libby Avenue		
14	Hill Crest Road and Oak	46	Charles and Pearl		
141	Hill Crest Road and Howard	*461	Pearl and Wakefield		
15	So. Main and Minot	47	Charles and Haverhill		
152	Summer and Penn. Aves.	*471	Charles and Wakefield		
16	So. Main and South	*472	Haverhill and Wakefield		
17	Summer Ave. and Walnut	48	Bay State Road		
18	Minot and Center Ave.	481	Salem and Line Rd.		
19	Walnut and Curtis	*482	Torre St. and Harvest Rd.		
21	Lincoln and Fulton	*483	Haverhill and Rivers Rd.		
211		*485	Rifle Range, Rivers Rd.		
	C. H. Bangs Co. Pres. St. Pvt.	49	Haverhill and Franklin		
212	Prescott and Sunnyside Ave.	*491	Franklin and Pearl		
213	Pratt and Fairview Ave.	*52	Chapin Ave.		
214	Prescott and Perkins Ave.	53	So. Main and Knollwood Rd.		
217	West and Howard	54	Ash and Cross		
219	County Road	55	Reading Rubber Mills		
221	Union St. School (Private)	551	Sanford Mills (Private)		
224	High School (Private)	56	Ash and Avon		
227	Prospect St. School	*57	Summer Ave., east of Main		
228	Chestnut Hill School	*59	Hopkins, east of Main		
23	Woburn and Temple	61	Lowell and Salem		
232	Junior High School	611	Home for Aged Women (Pvt)		
233	Summer Ave. and Temple	612	Locust and Bancroft Ave.		
24	Mineral and Hancock	614	Auburn and Chestnut Rd.		
242	Summer Ave. and Woodbine	*615	Bancroft Ave. and Tower Rd.		
25	Prospect and King	62	Lowell, east of Linden		
252	Long View Road	622	Middlesex and Bancroft Aves.		
26	Eng. 2 Station, Woburn St.	623	School and Dudley		
262	Berkeley and Freemont		Highland School (Private)		
27	Summer Ave. and Prescott	625	Middlesex Ave. and High		
28	West and County Road	63	Hanscom Avenue		
29	West and King	*632	Winthrop Ave., & Hartshorn		
291	West and Longwood Road	64	Lowell and Grand		
292	West beyond Longwood Rd.	641	Lowell Street School		
31	No. Main and Charles	642	Vine and Vale Road		
32	No. Main and Locust	65	Lowell and Grove		
34	No. Main and Ridge Rd.	653	Lowell and Dustin		
35	No. Main and Forest	*655	Lowell Street Bridge		
352	Forest east of Colburn Rd.	67	Grove and Forest		
353	Van Norden Road	68	Grove and Franklin		
*355	Forest near Hulburt Rd.	*681			
36	N. Main, N. of LaFayette Rd.		Grove beyond Franklin		
37	N. Main and Pearl, So. Hose 3	69 73	Franklin and Van Norden Rd.		
38	No. Main and Franklin		Spare box		
382	Franklin west of Main	*8	Out of Town		
39	No. Main and Mill	*81	Call to Wakefield		
*391	Sanborn's Lane, off Mill	*82	No. Read. State Sanatorium		
*392	Mill and Short	*10	Town Forest, off Grove St.		
SPECIAL SIGNALS					
2	Recall	4 Foll	owed by box, 3rd Alarm.		
22	No School Signal	Cal	lla Fma 1 fman W-1-C-11		

22 No School Signal

Followed by box, 2nd alarmBoy Scout Call

Calls Eng. 1 from Wakefield Police call W. P. A. Signal

7

Telephone, Central Fire Station Reading 0430

\*Transmitter boxes, sounded only from Central Fire Station





